

FIG. 1

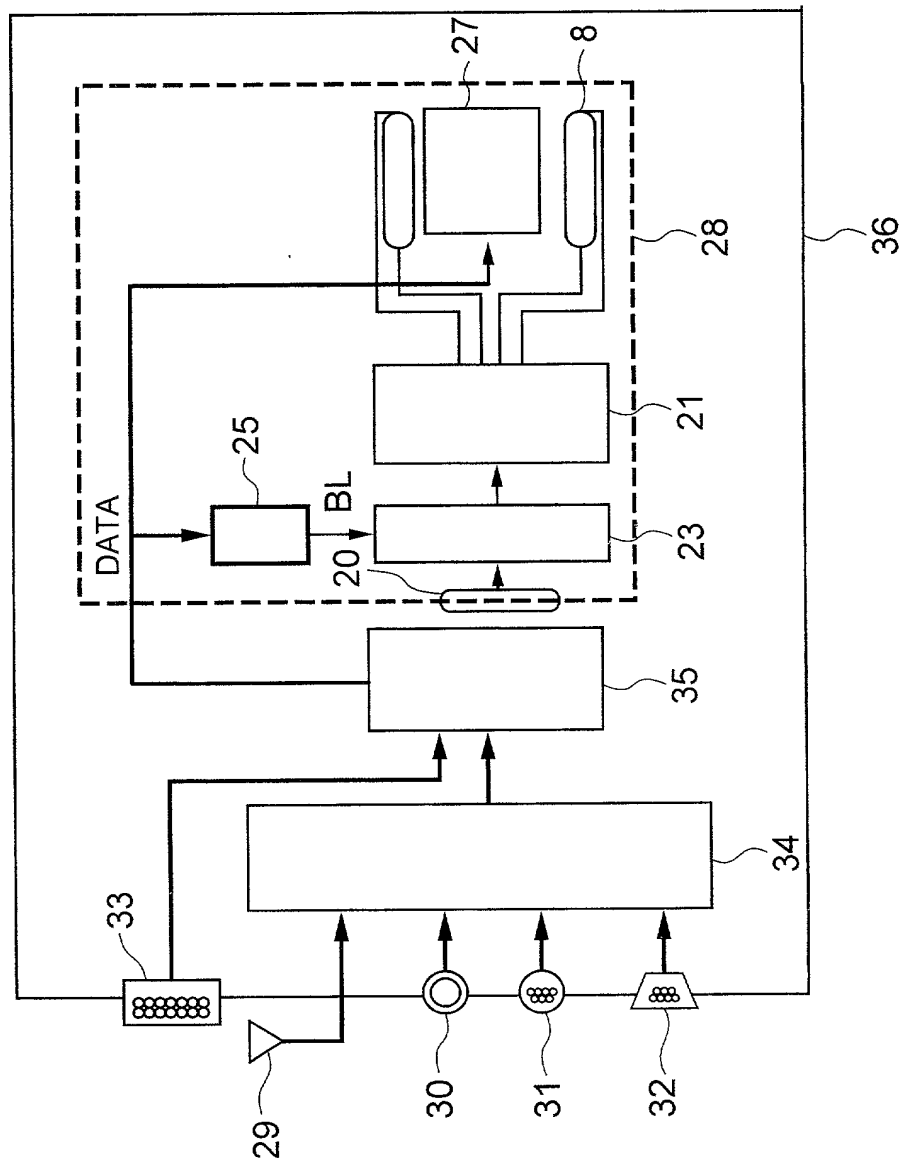


FIG. 2

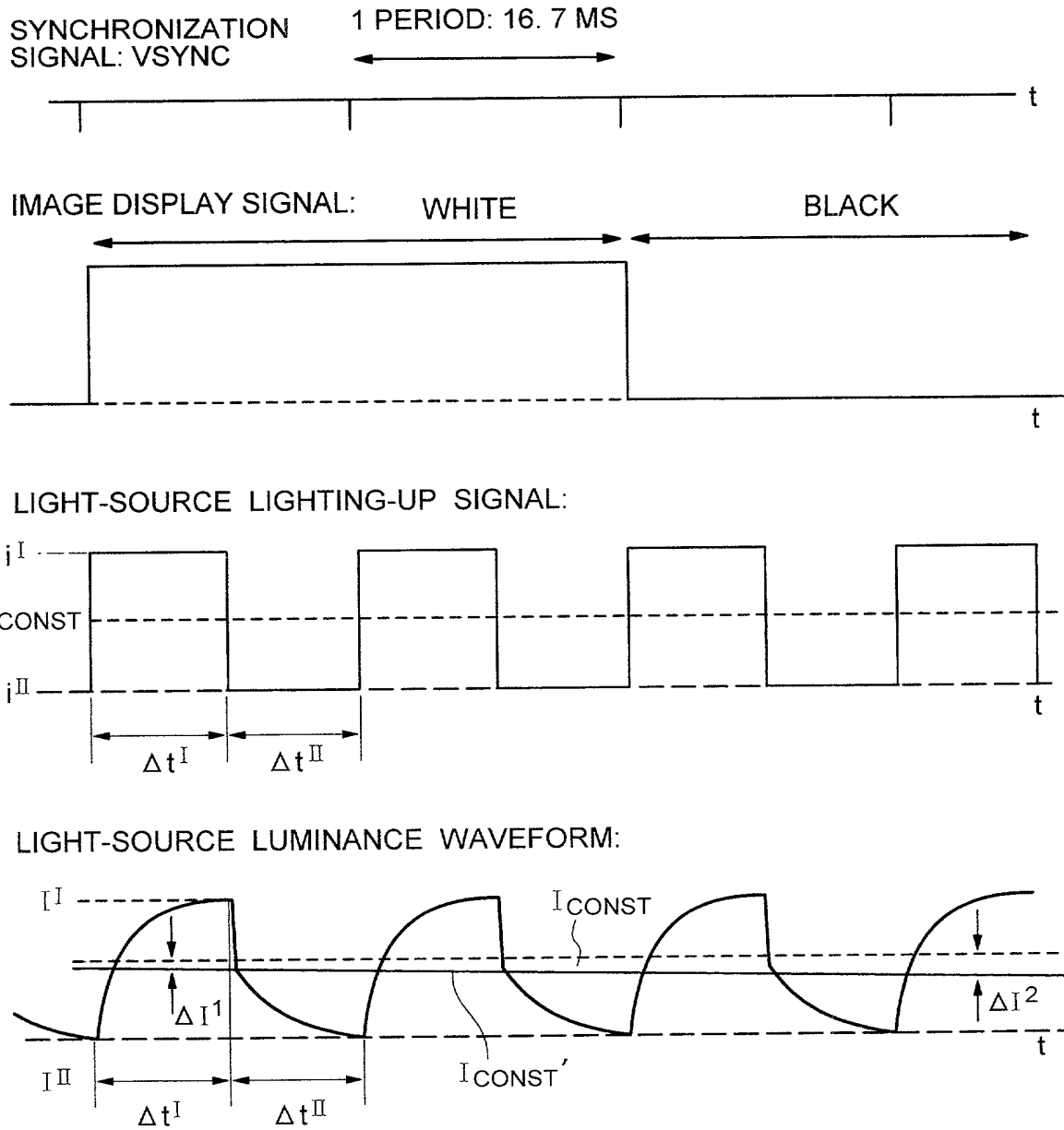


FIG. 3A

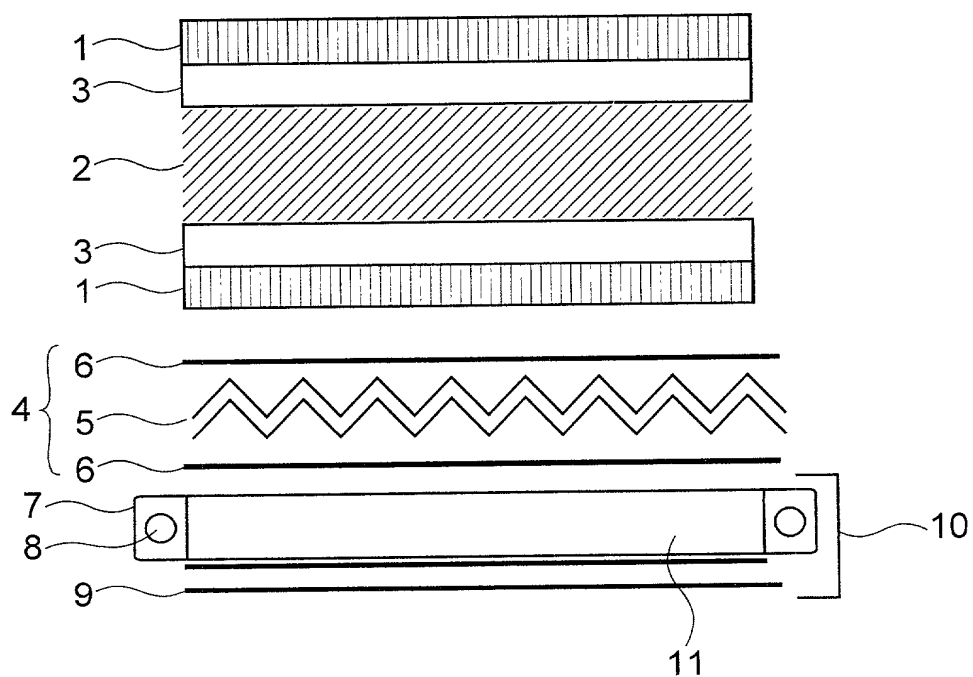


FIG. 3B

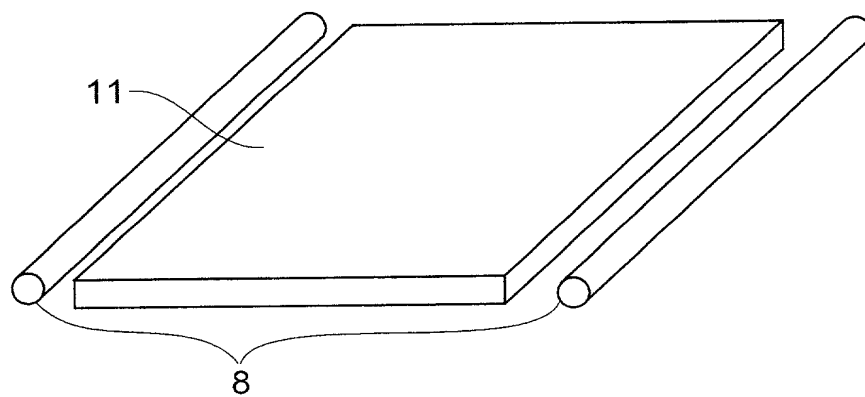


FIG.4A

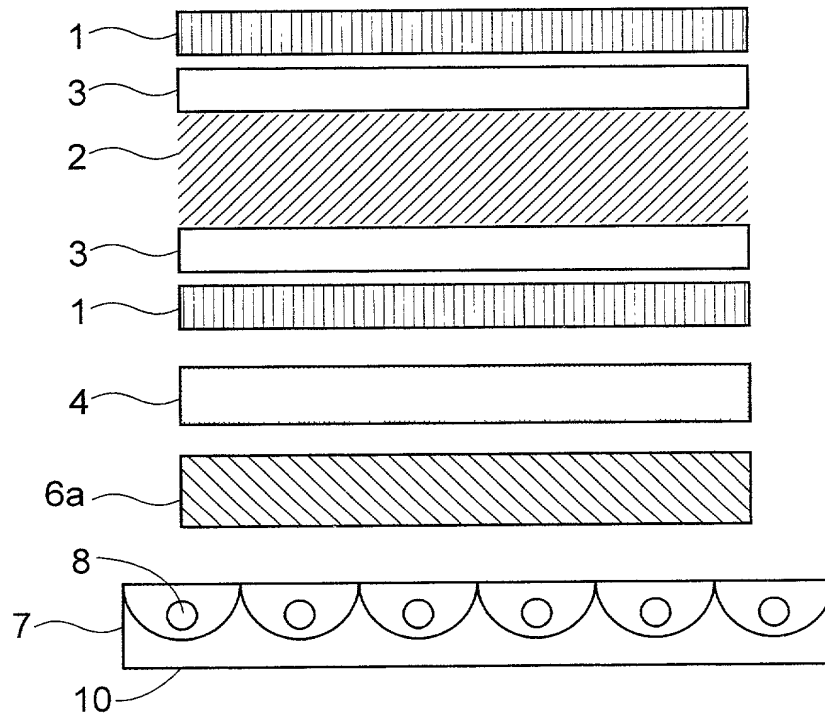


FIG.4B

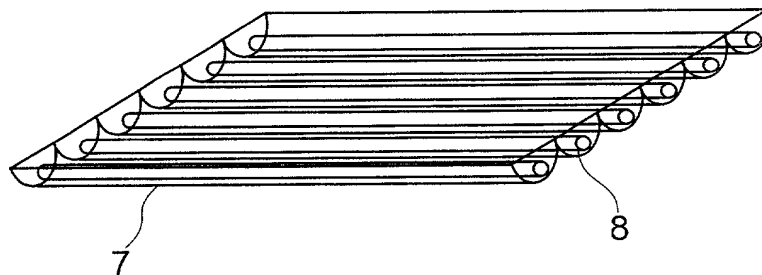


FIG.5A

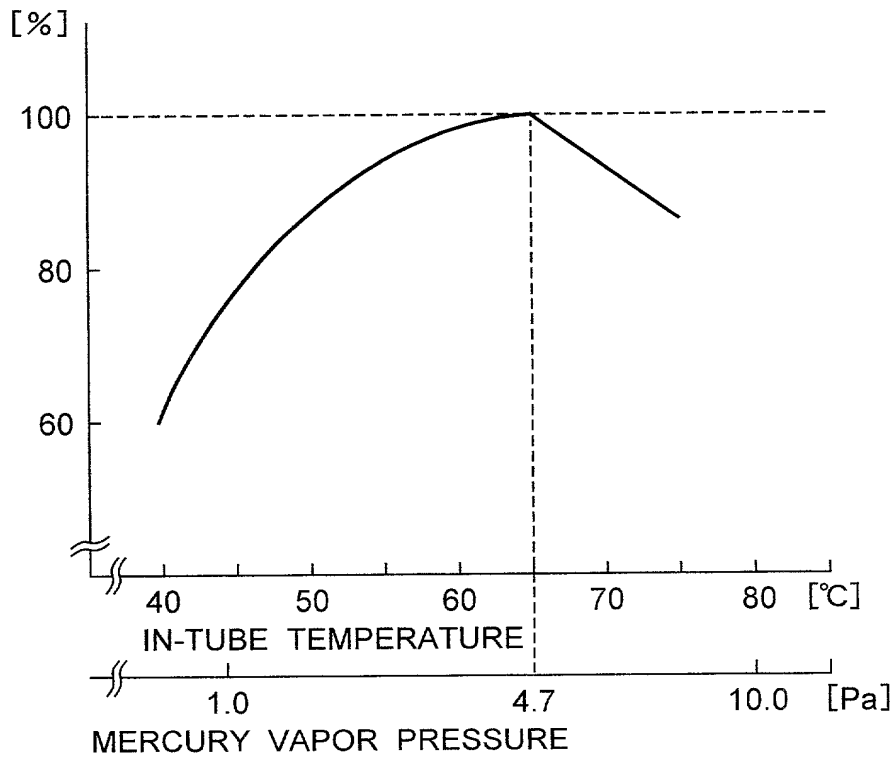
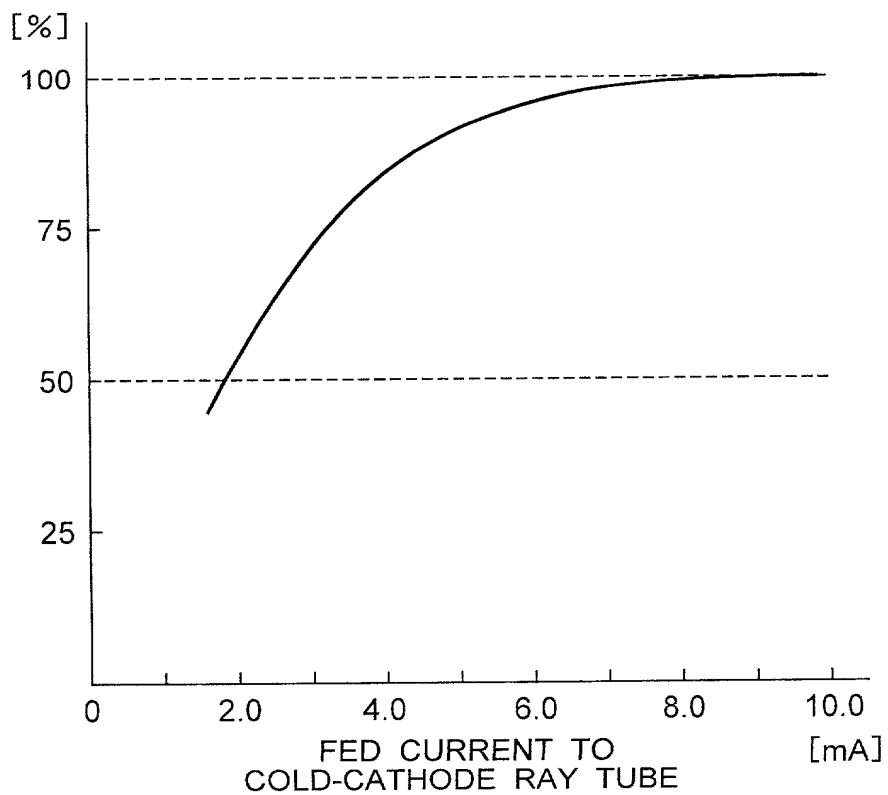


FIG.5B



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FIG. 6

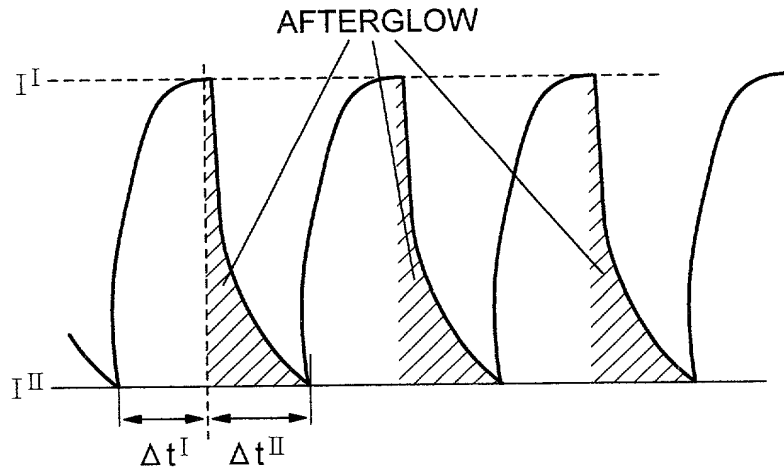


FIG. 7A

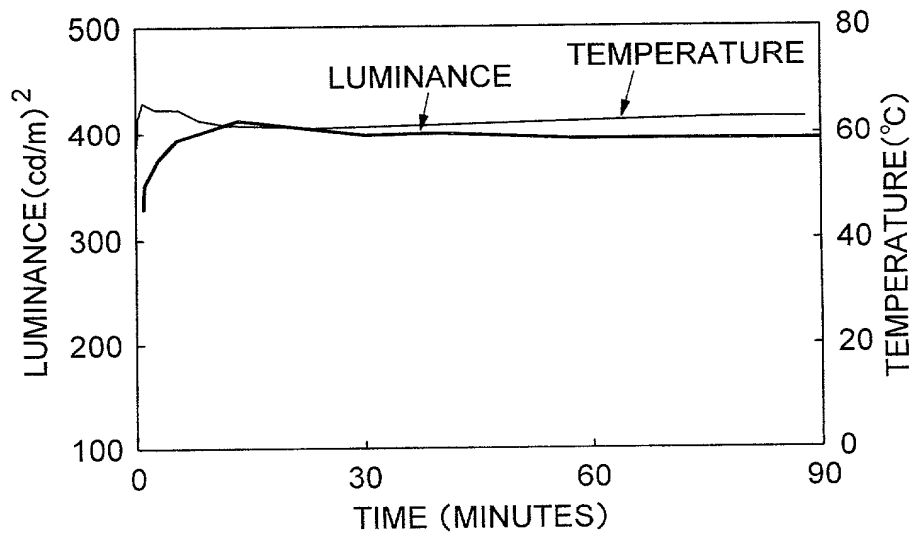


FIG. 7B

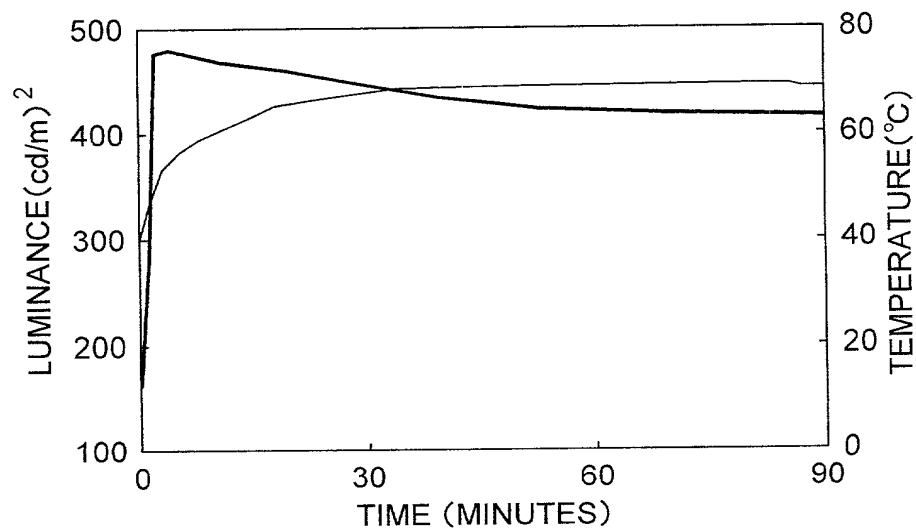


FIG. 8

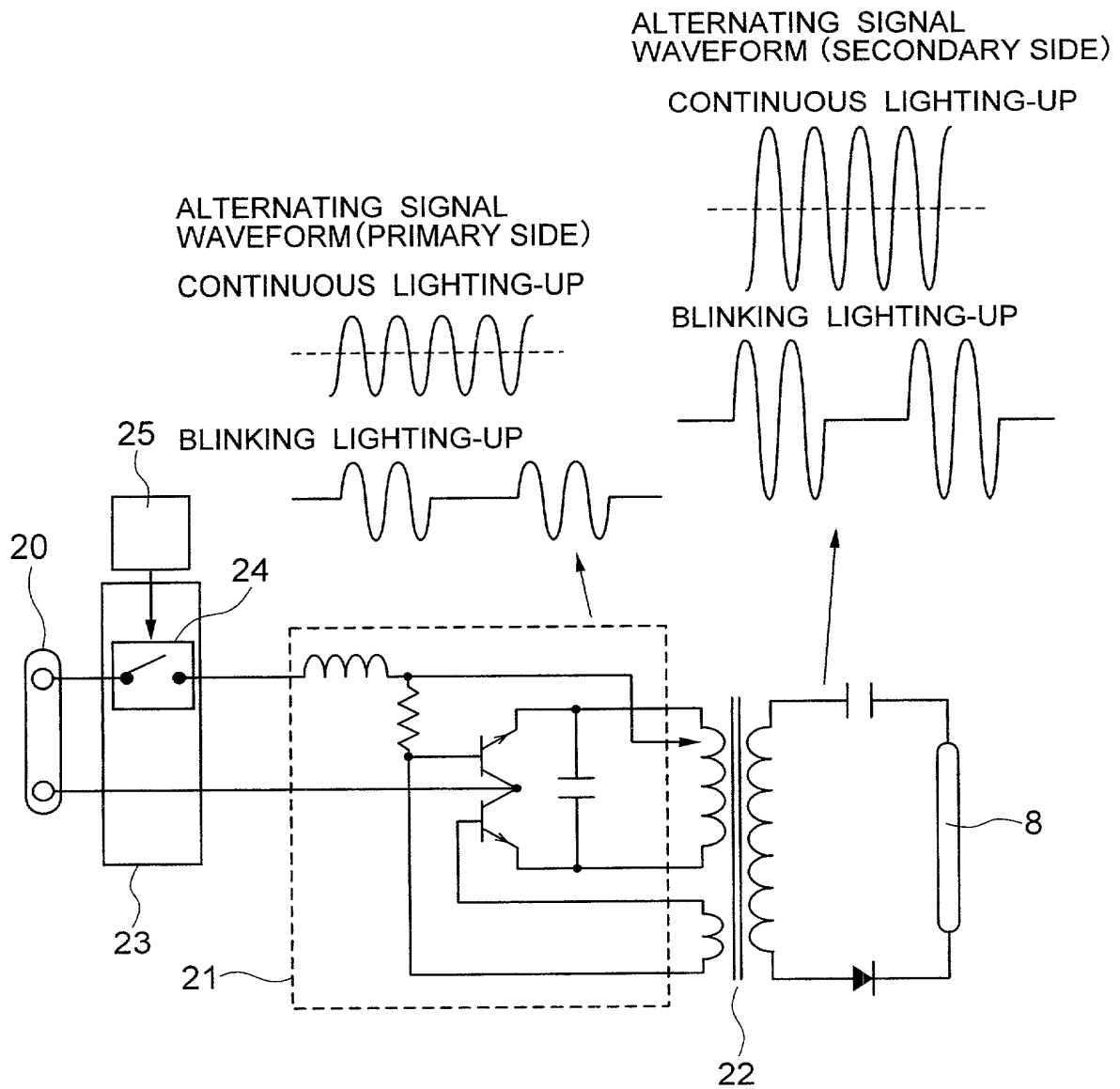


FIG. 9

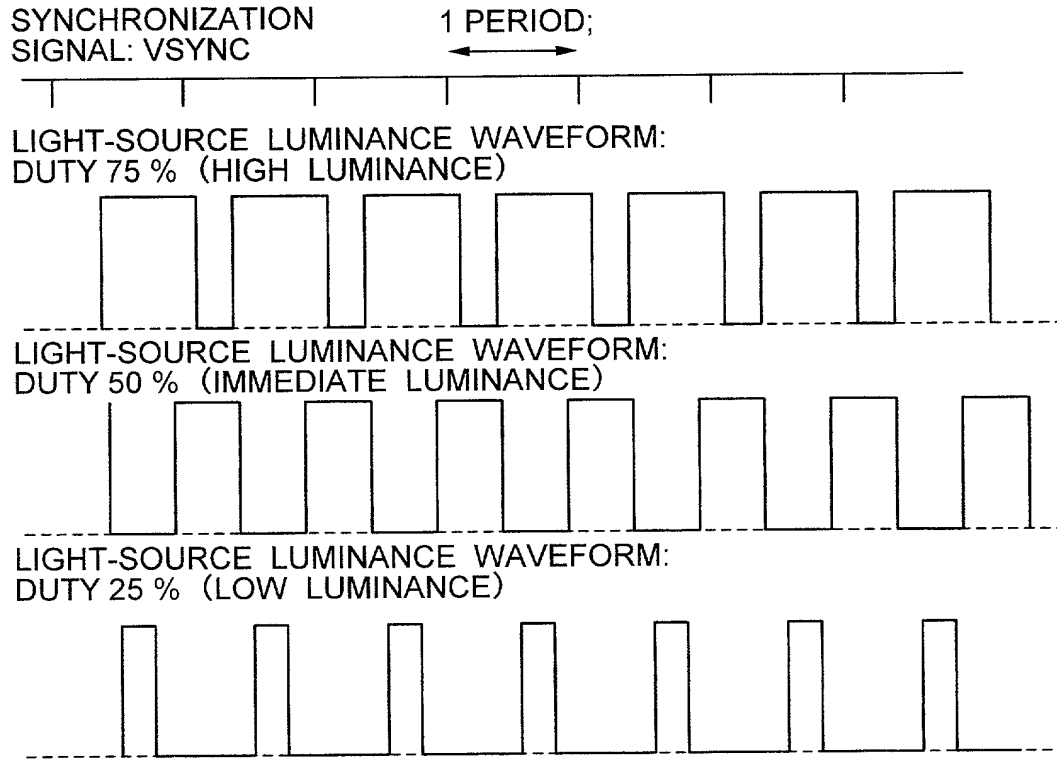


FIG. 10

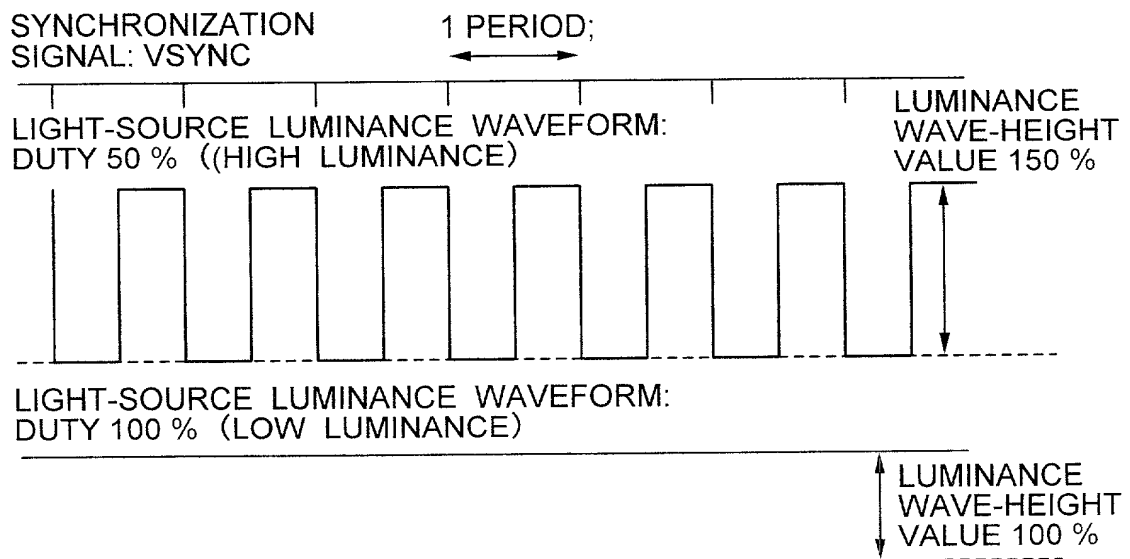


FIG. 11A

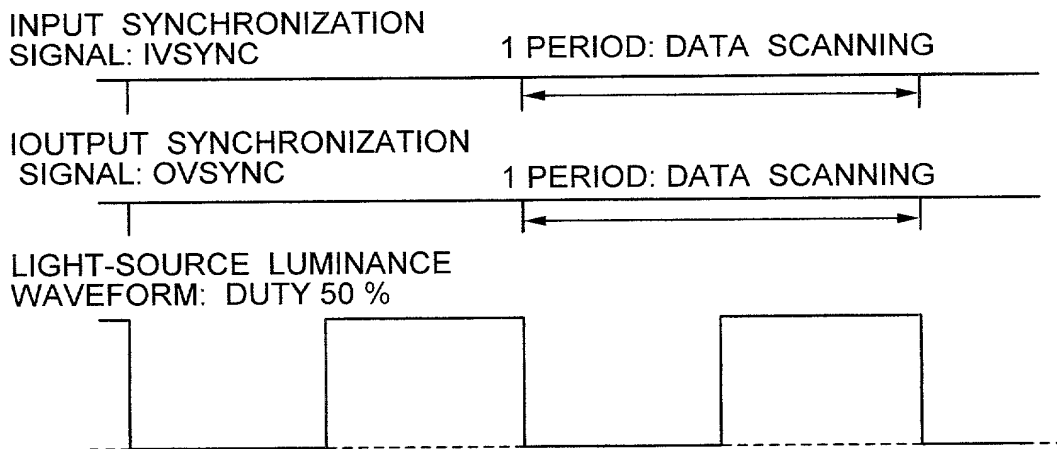


FIG. 11B

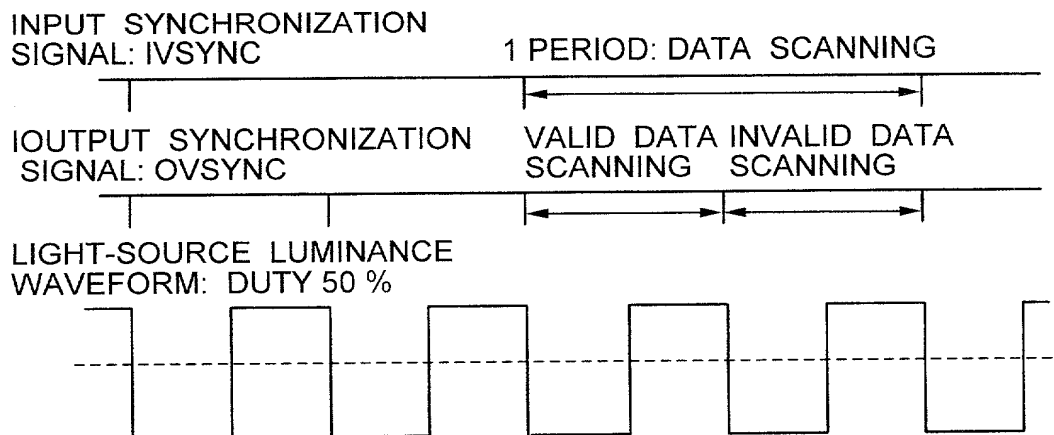


FIG. 11C

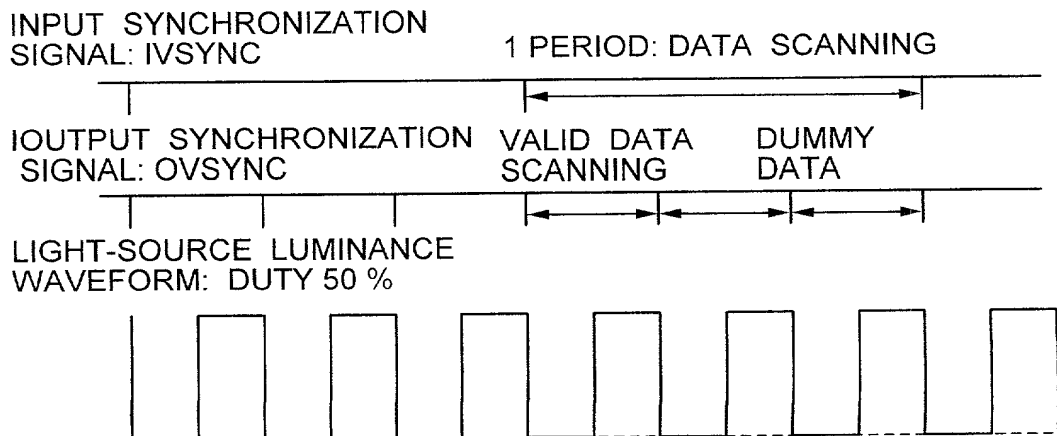


FIG. 12

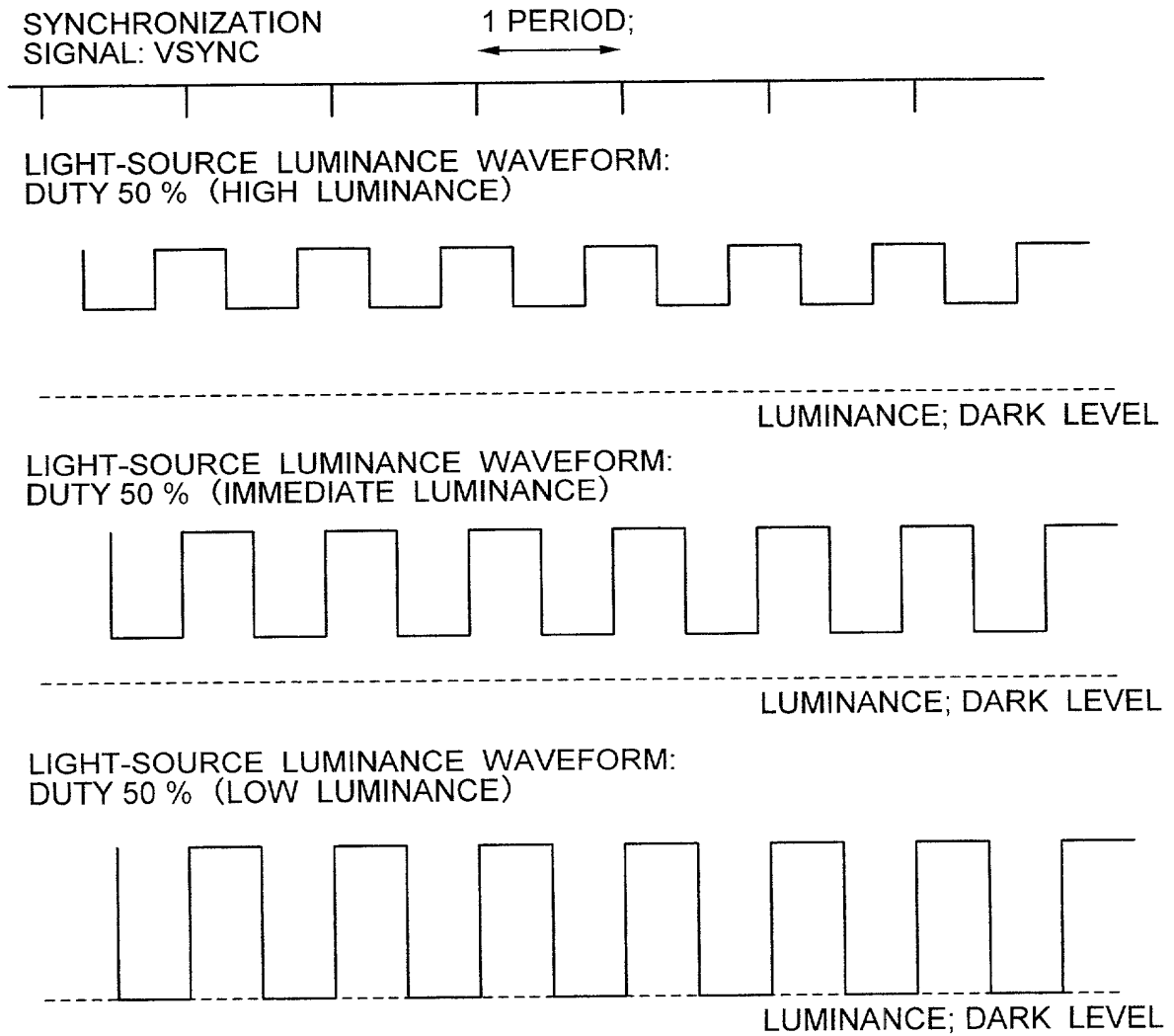


FIG. 13A

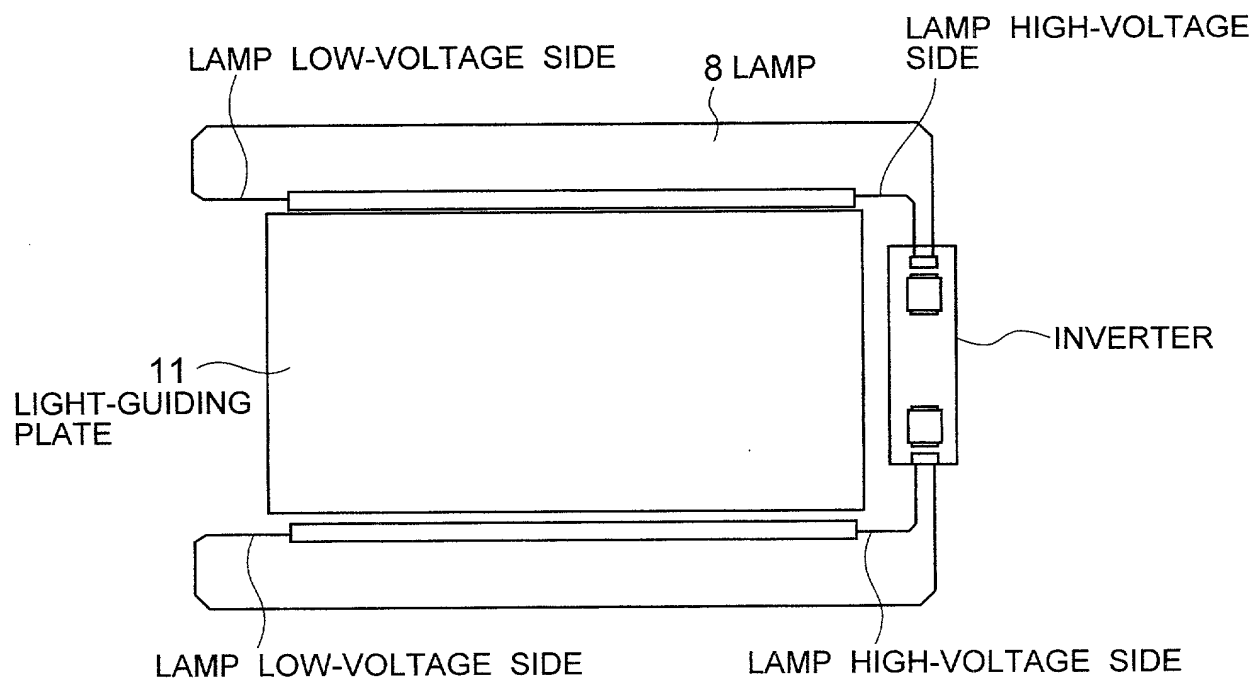


FIG. 13B

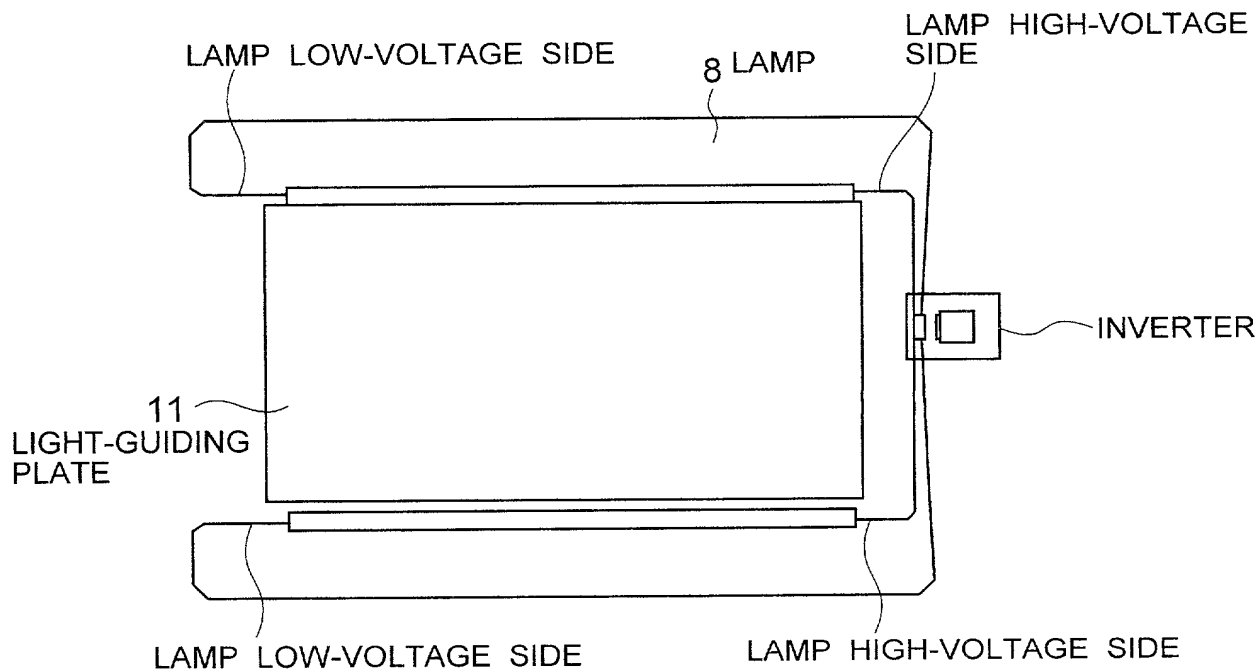


FIG. 14A

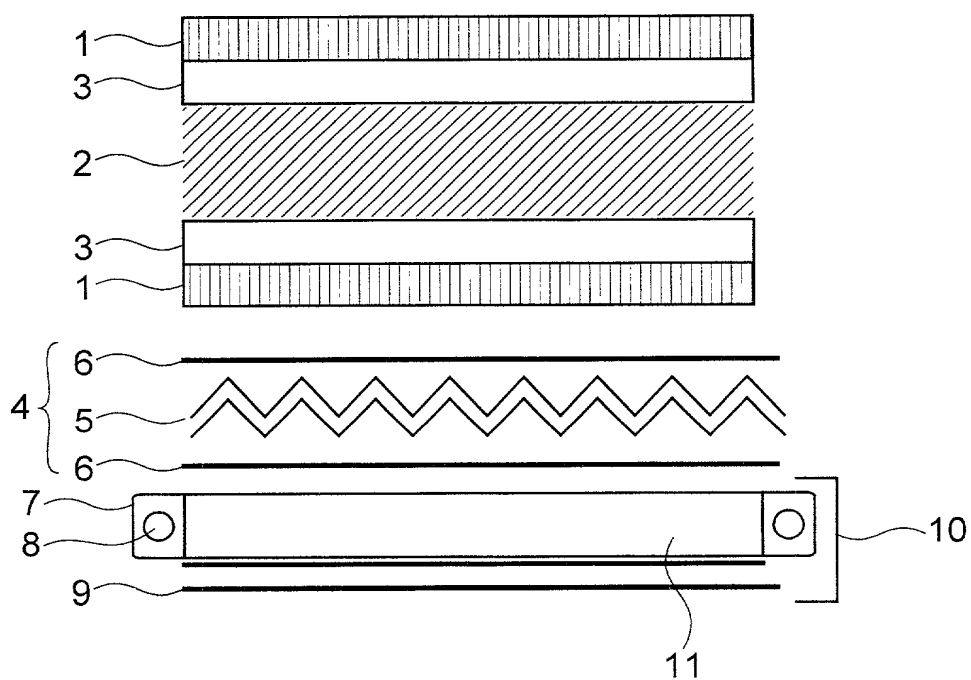


FIG. 14B

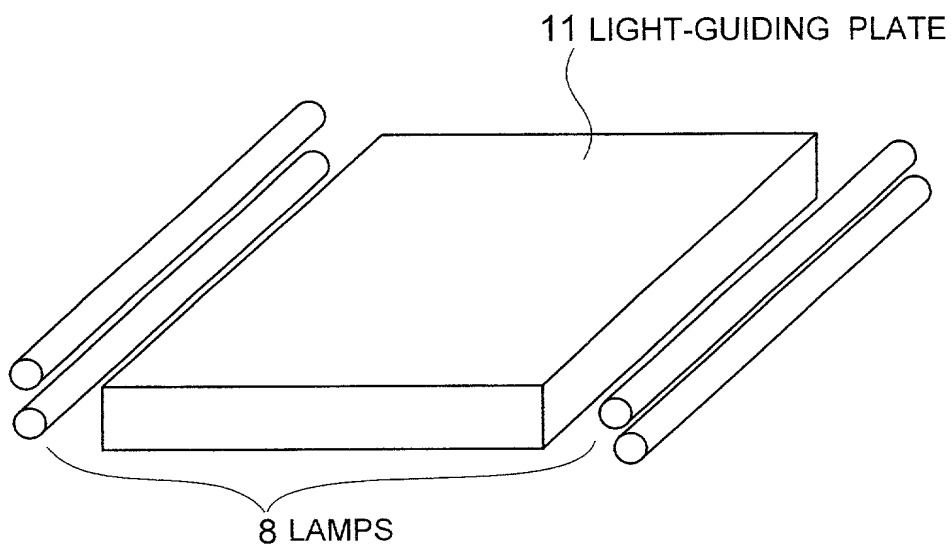


FIG. 15

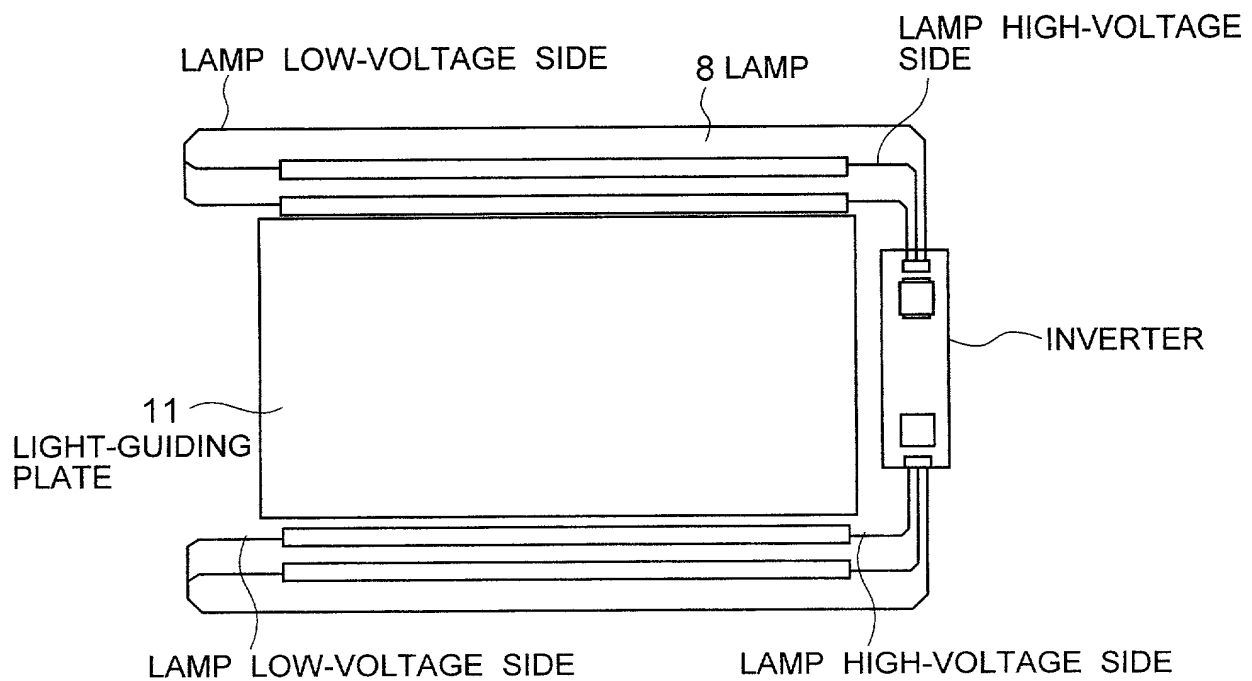


FIG. 16

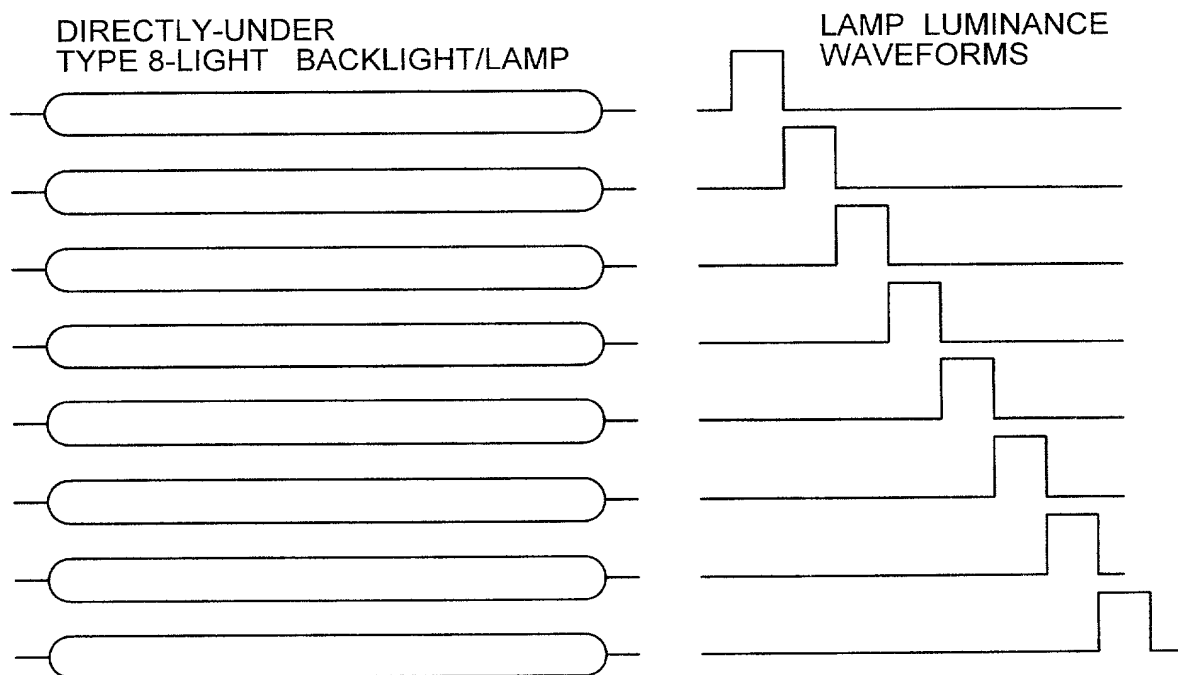


FIG. 17

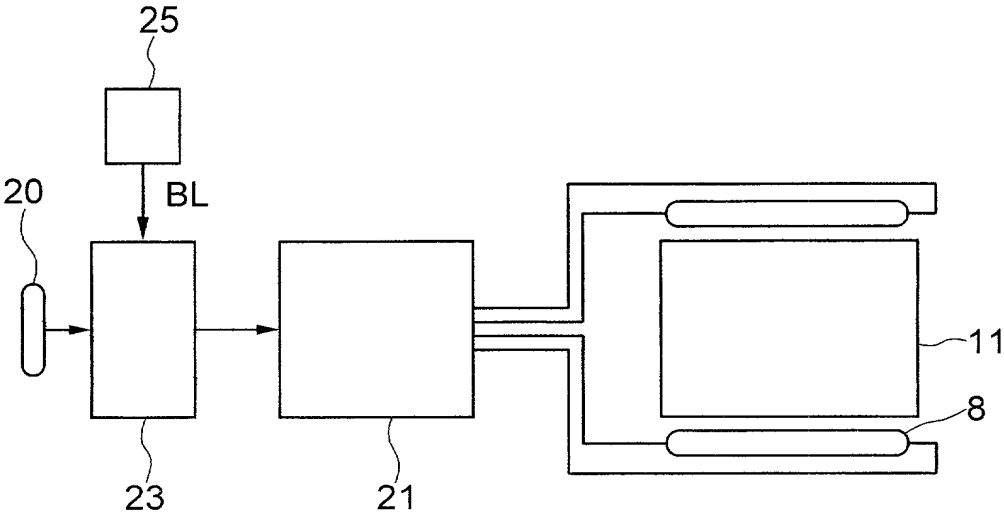


FIG. 18

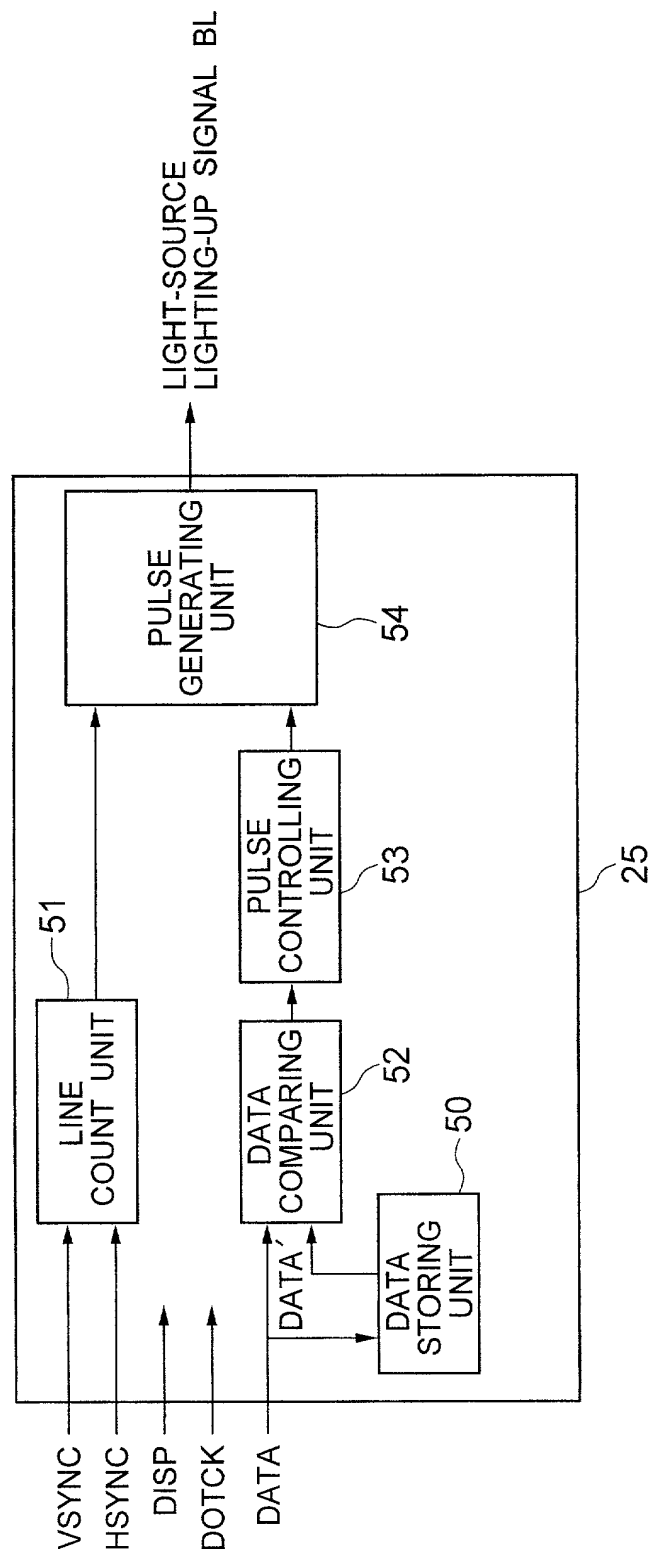
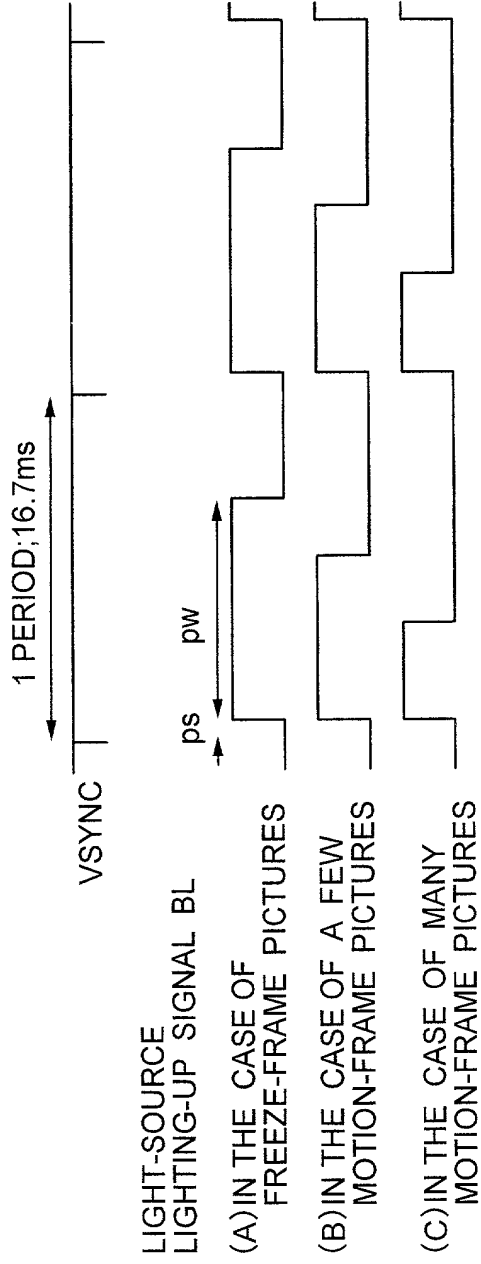


FIG. 19



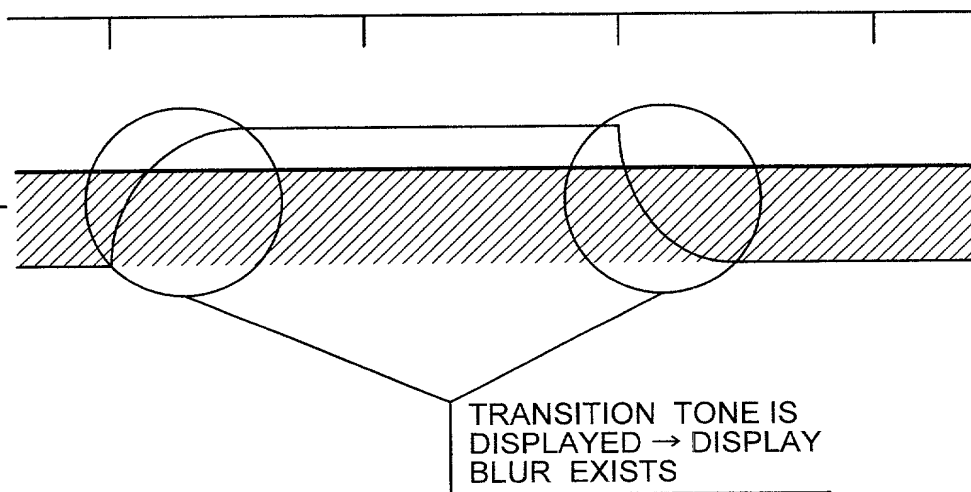
HOLD TYPE
LIGHT-EMISSION
IN THE PRIOR ART

FIG. 20A

SYNCHRONIZATION
SIGNAL :VSYNC

LIGHT-SOURCE
WAVEFORM
(HOLD TYPE)

LIQUID CRYSTAL
RESPONSE
WAVEFORM



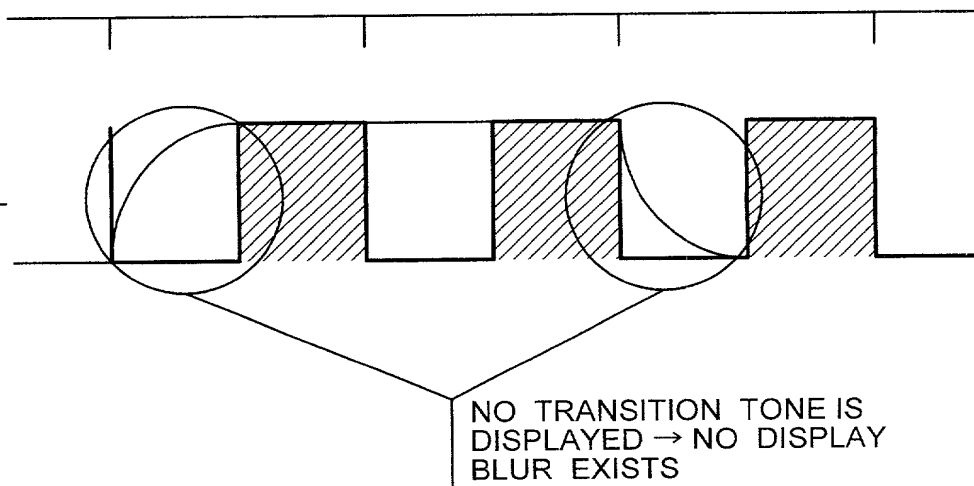
IMPULSE TYPE LIGHT-EMISSION
IN THE PRESENT DEVELOPMENT

FIG. 20B

SYNCHRONIZATION
SIGNAL :VSYNC

LIGHT-SOURCE
WAVEFORM
(HOLD TYPE)

LIQUID CRYSTAL
RESPONSE
WAVEFORM



1. General Information	
Item	Value
1.1. Name of the Project	Project A
1.2. Date of Submission	2023-10-27
1.3. Author(s)	John Doe
1.4. Institution	ABC University
1.5. Contact Information	Phone: +1 123 456 7890
1.6. Email Address	john.doe@abc.edu
1.7. Address	123 Main St, City, State, Zip
1.8. Country	USA
1.9. State	CA
1.10. City	San Francisco
1.11. Zip Code	94101
1.12. Phone Number	+1 415 555 1234
1.13. Fax Number	+1 415 555 5678
1.14. Mobile Number	+1 415 555 9012
1.15. Email Address	john.doe@abc.edu
1.16. Website	http://www.abc.edu
1.17. Social Media	Facebook: ABC University, Twitter: ABC_U, LinkedIn: ABC University
1.18. Other Information	Project A is a research project on the impact of climate change on coastal cities.
1.19. Summary	Project A is a research project on the impact of climate change on coastal cities. The project aims to investigate the effects of rising sea levels and increased frequency of extreme weather events on coastal infrastructure and communities. The research will involve data collection, analysis, and the development of mitigation strategies.
1.20. Keywords	Climate Change, Coastal Cities, Sea Level Rise, Extreme Weather, Mitigation Strategies
1.21. Abstract	Project A is a research project on the impact of climate change on coastal cities. The project aims to investigate the effects of rising sea levels and increased frequency of extreme weather events on coastal infrastructure and communities. The research will involve data collection, analysis, and the development of mitigation strategies.
1.22. Introduction	Climate change is a global issue that has gained significant attention in recent years. One of the most pressing concerns is the impact of rising sea levels on coastal cities. This project aims to investigate the effects of rising sea levels and increased frequency of extreme weather events on coastal infrastructure and communities. The research will involve data collection, analysis, and the development of mitigation strategies.
1.23. Conclusion	The research conducted for Project A has shown that rising sea levels and increased frequency of extreme weather events have a significant impact on coastal infrastructure and communities. The findings suggest that immediate action is needed to develop effective mitigation strategies to protect coastal cities from the effects of climate change.
1.24. References	1. Smith, J. (2018). The Impact of Climate Change on Coastal Cities. <i>Journal of Environmental Science</i> , 12(3), 45-60. 2. Doe, J. (2019). Rising Sea Levels and Coastal Infrastructure. <i>Coastal Management</i> , 15(2), 78-92. 3. Brown, A. (2020). Extreme Weather Events and Coastal Communities. <i>Natural Hazards</i> , 10(1), 12-25.
1.25. Appendix	Appendix A: Data Collection Methods Appendix B: Analysis Results Appendix C: Mitigation Strategies
1.26. Acknowledgments	The author would like to thank the ABC University faculty and staff for their support and guidance throughout the project.
1.27. Disclaimer	The information provided in this document is for informational purposes only and does not constitute an offer or recommendation of any financial product or service.
1.28. Terms and Conditions	By using this document, the user agrees to the following terms and conditions: 1. The user agrees to keep the information confidential. 2. The user agrees to not distribute the information without the author's permission. 3. The user agrees to not use the information for any illegal or unethical purposes.
1.29. Privacy Policy	The user's personal information will be kept confidential and will not be shared with any third party without the user's consent.
1.30. Contact Us	For more information, please contact John Doe at john.doe@abc.edu or +1 415 555 1234.



1. General Information	
Item	Value
1.1. Name of the project	Project X
1.2. Date of completion	2023-10-26
1.3. Version	1.0.0
1.4. Author	John Doe
1.5. Contact Information	john.doe@example.com
2. Project Description	
2.1. Objective	Develop a web application for user management.
2.2. Scope	Implement user registration, login, and profile management.
2.3. Features	User registration, login, password reset, profile editing.
2.4. Requirements	Frontend: HTML, CSS, JavaScript. Backend: Node.js, Express. Database: MongoDB.
3. Development Process	
3.1. Methodology	Agile
3.2. Tools and Technologies	VS Code, Git, npm, Docker, AWS.
3.3. Team	John Doe (Lead), Jane Smith (Developer), Bob Johnson (QA).
4. Results and Conclusion	
4.1. Summary	The project was completed successfully, meeting all requirements.
4.2. Lessons Learned	Regular communication and testing are crucial for project success.
4.3. Future Work	Implement advanced search and reporting features.



FIG. 22

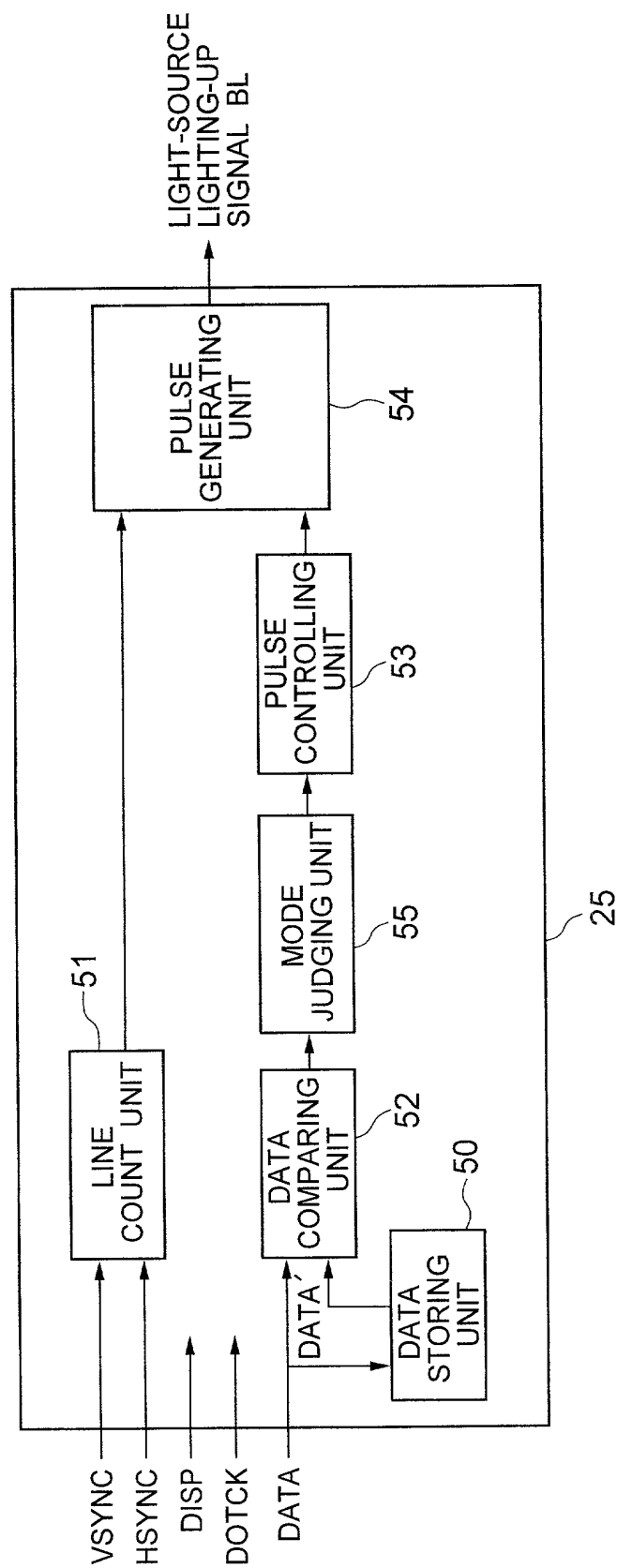


FIG. 23

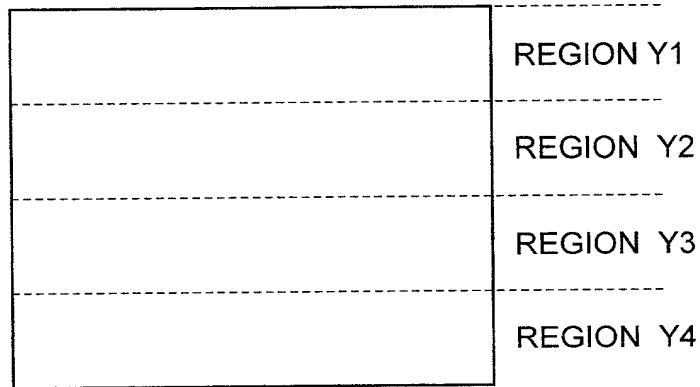


FIG. 24

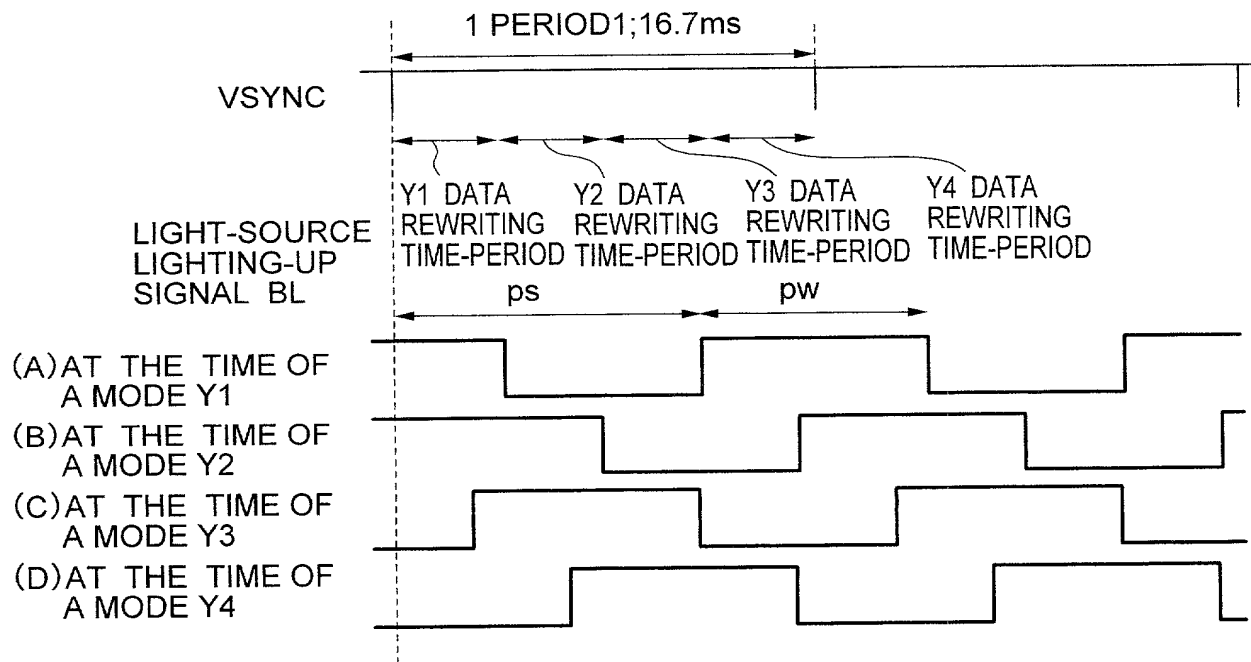


FIG. 25

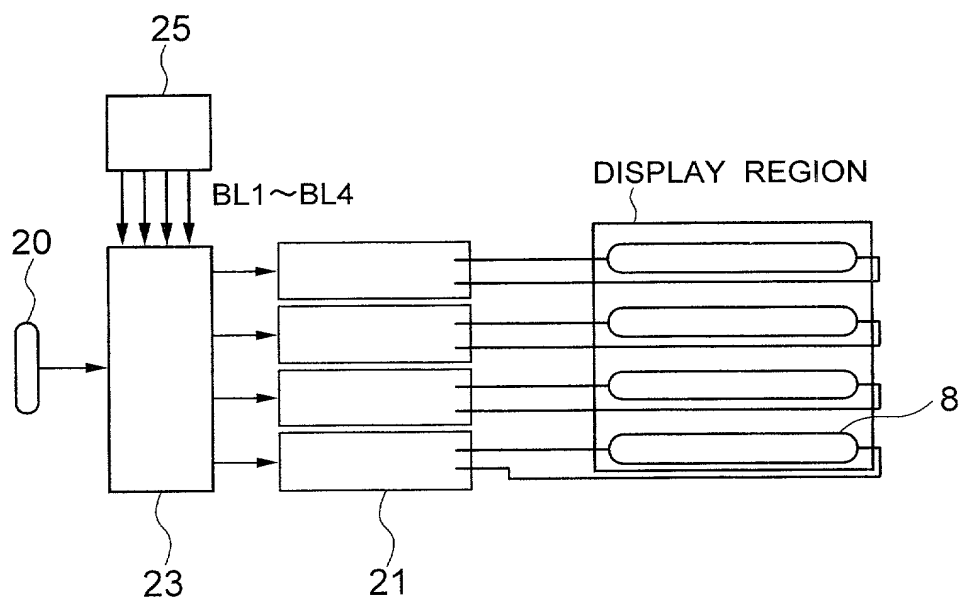


FIG. 26

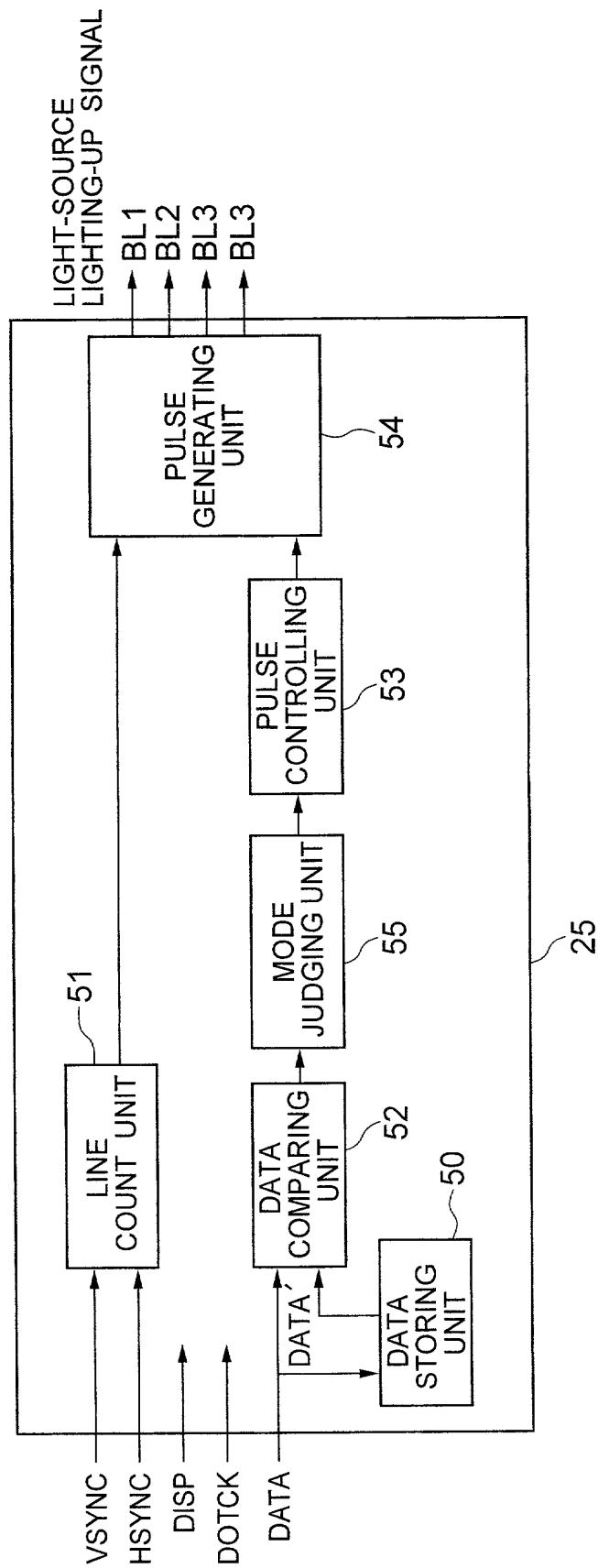
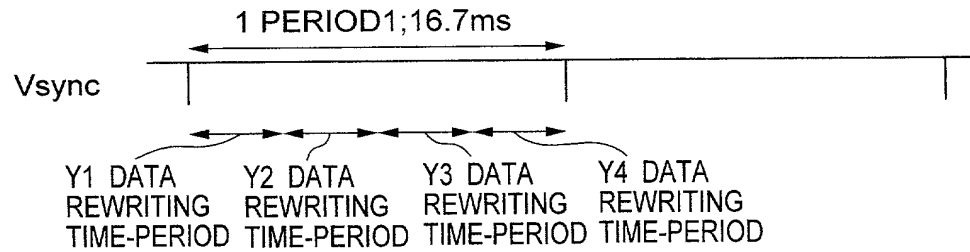
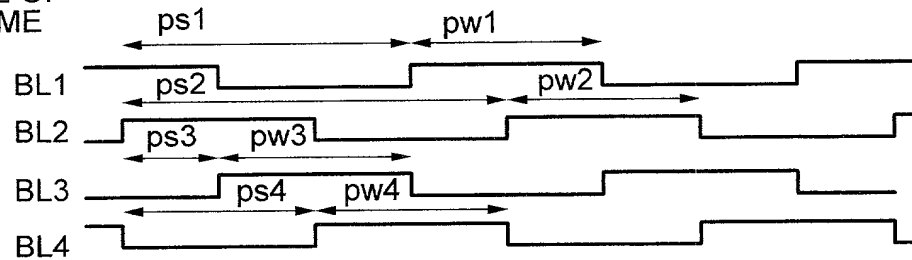


FIG. 27

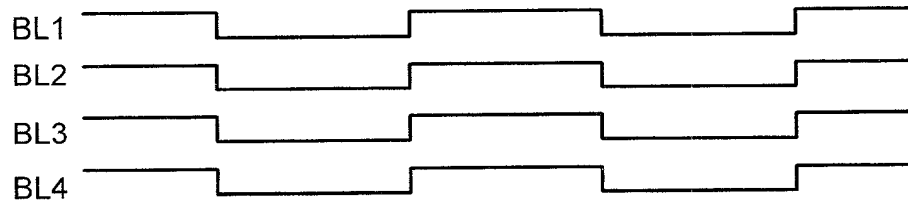


LIGHT-SOURCE LIGHTING-UP

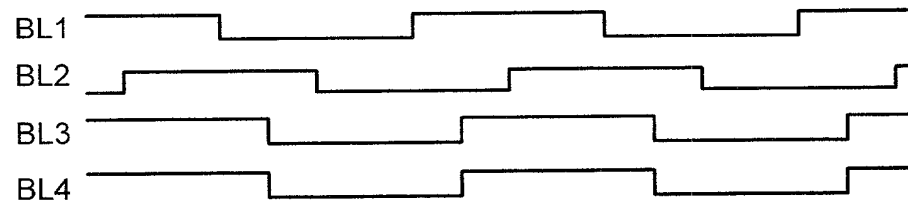
(A) AT THE TIME OF FREEZE-FRAME PICTURES



(B) AT THE TIME OF A MODE Y1



(C) AT THE TIME OF A MODE Y1, Y2



(D) AT THE TIME OF A MODE Y1, Y3

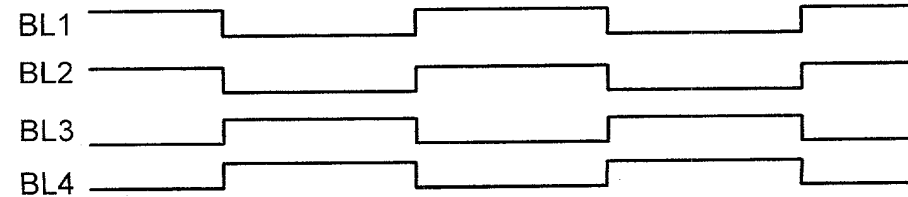


FIG. 28

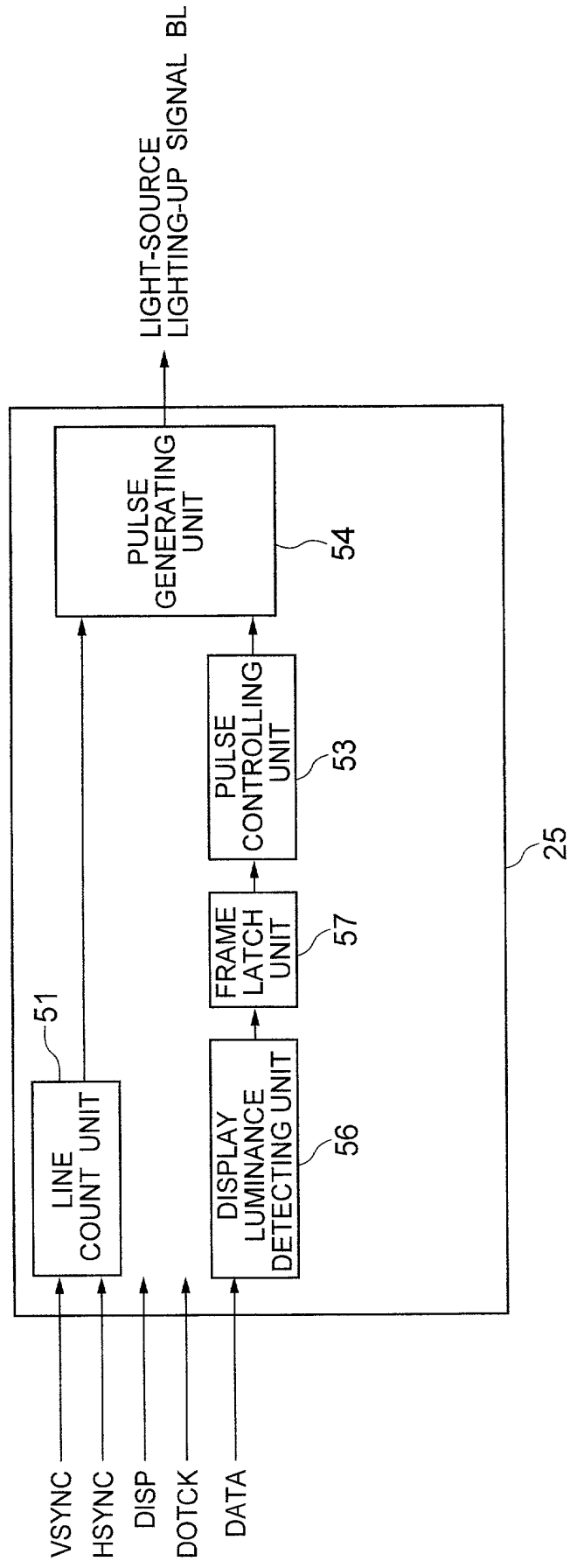
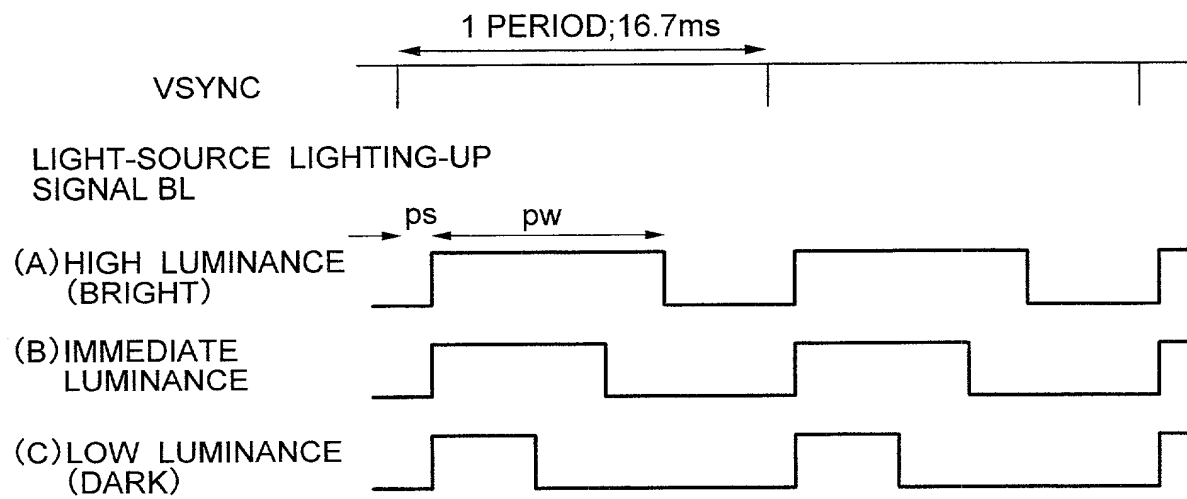


FIG. 29



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FIG. 30

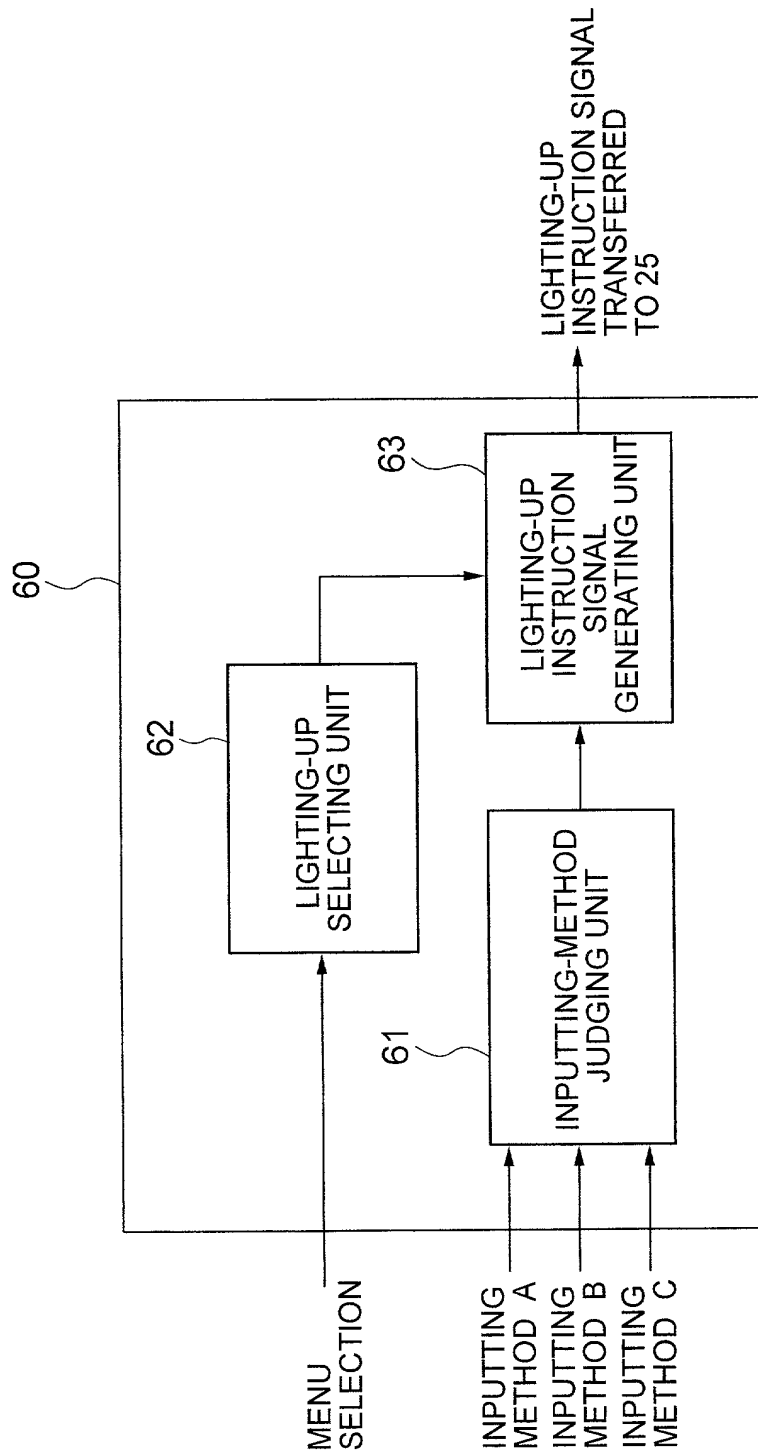


FIG. 31

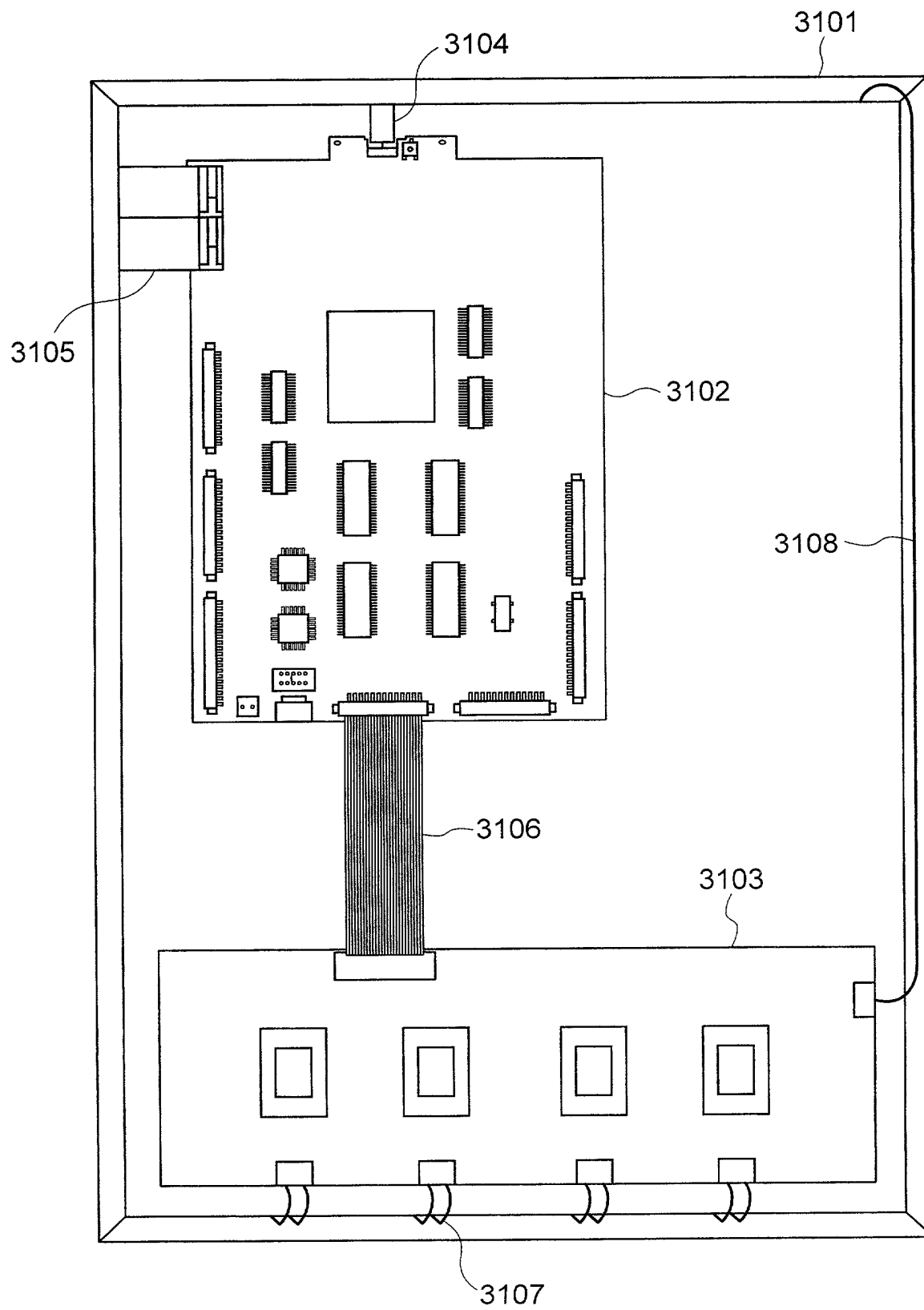


FIG. 32

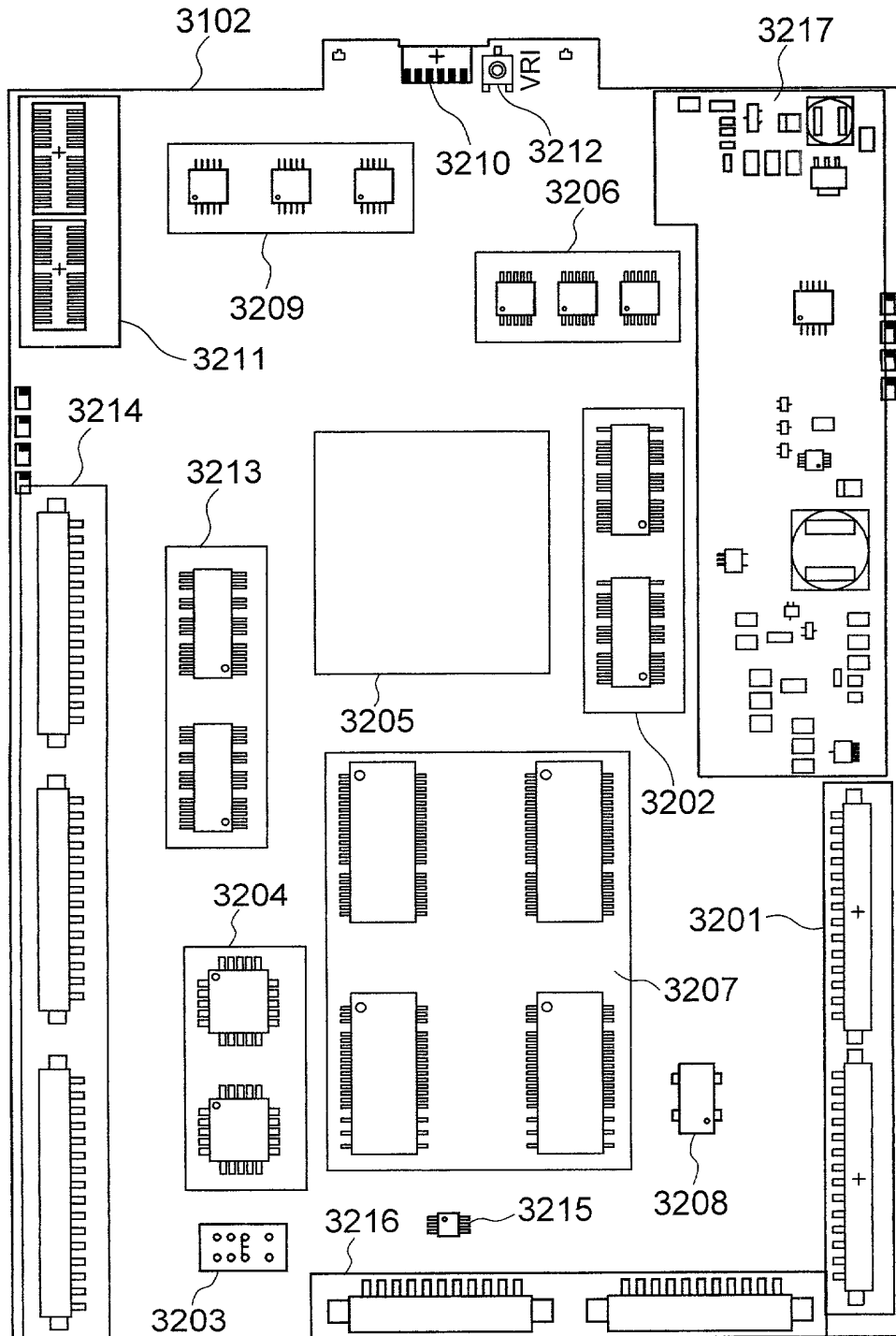


FIG. 34

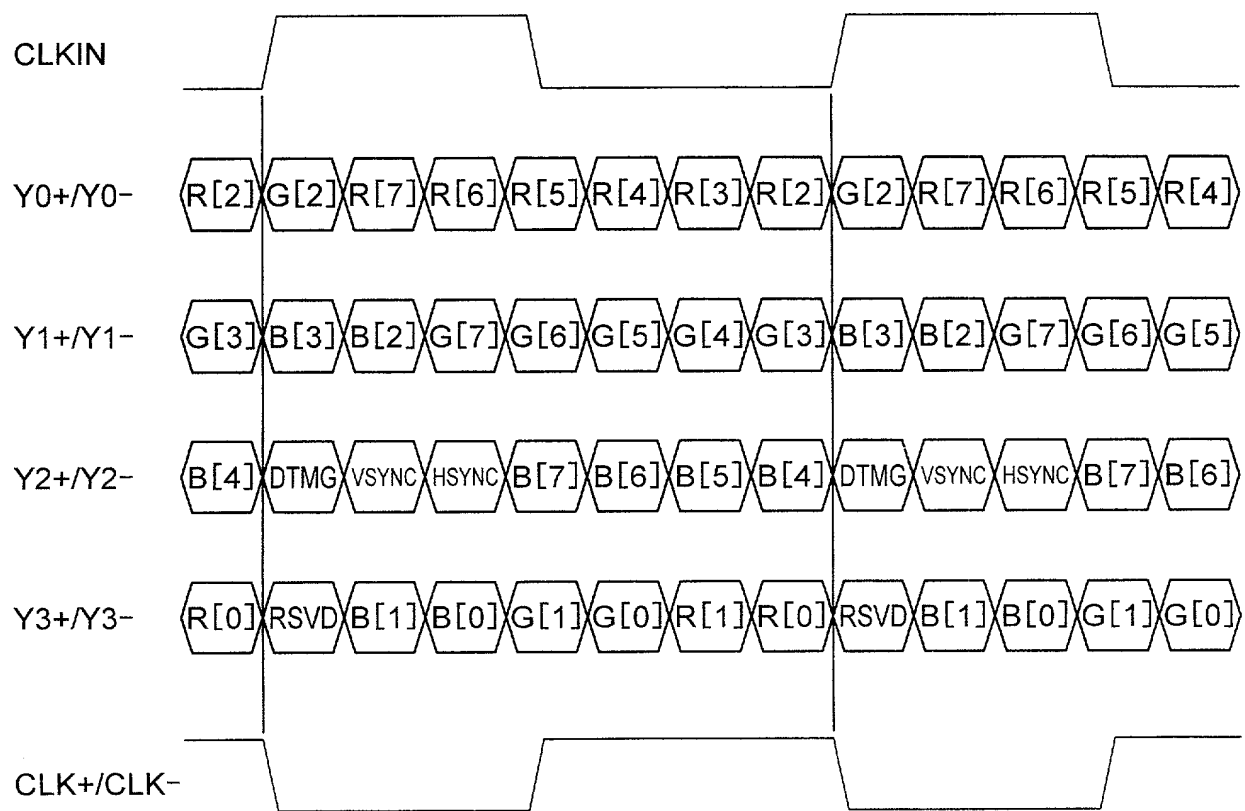


Table 1. Demographic characteristics of the study population	
Age (years)	Mean (SD)
Male	45.2 (10.5)
Female	46.8 (11.2)
Marital status	
Married	78.5%
Single	21.5%
Education level	
High school or less	65.2%
College or more	34.8%
Occupation	
Professional	25.1%
Managerial	18.7%
Technical	12.3%
Service	35.4%
Unemployed	7.5%
Income (USD/month)	
< 1000	15.2%
1000-2000	32.1%
2000-3000	28.5%
> 3000	24.2%
Health insurance	
Yes	89.1%
No	10.9%
Smoking status	
Smoker	22.3%
Non-smoker	77.7%
Alcohol consumption	
Regular	11.5%
Occasional	28.7%
Never	59.8%
Family size	
1-2	35.4%
3-4	42.1%
5 or more	22.5%

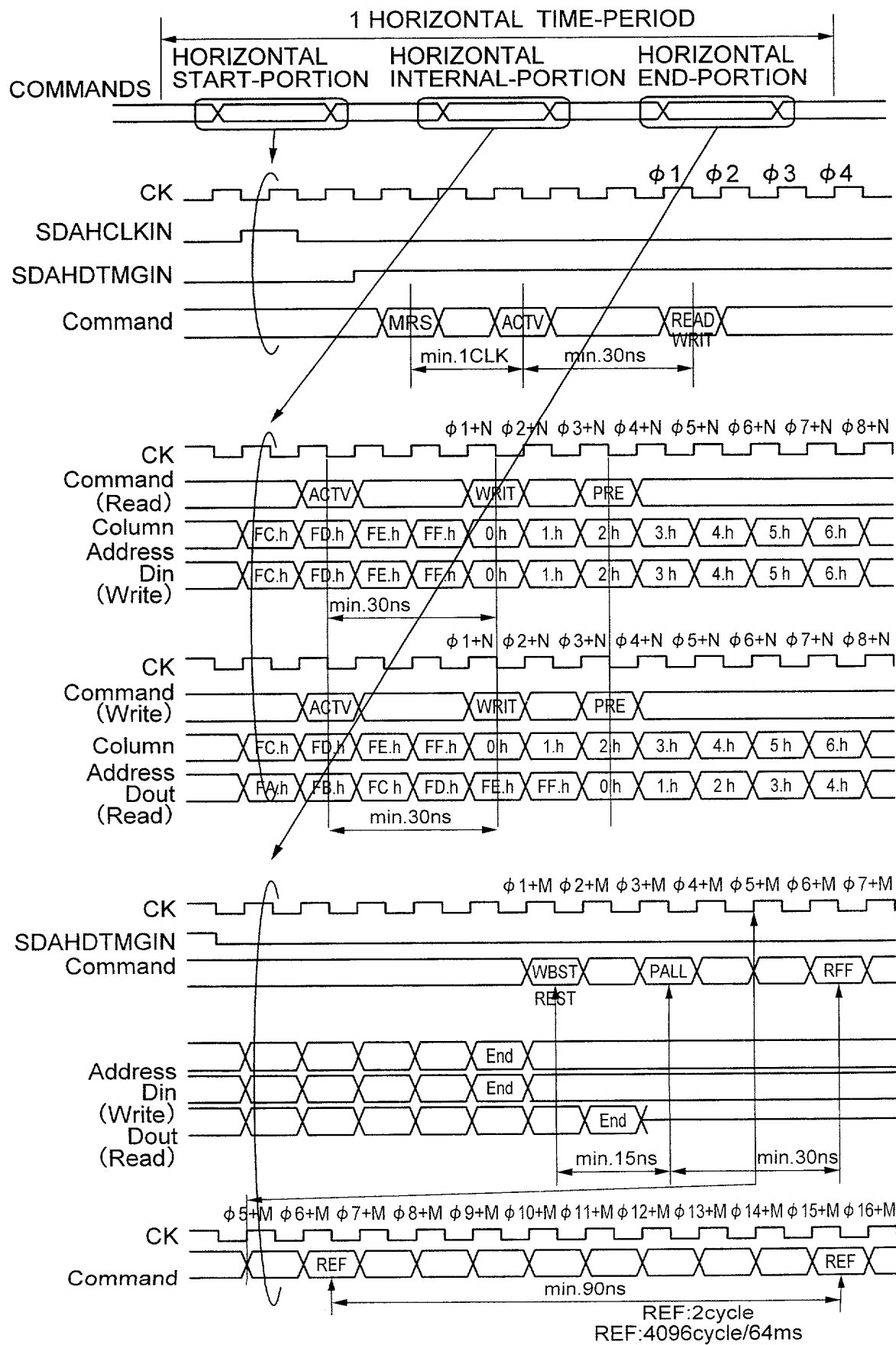


FIG. 36

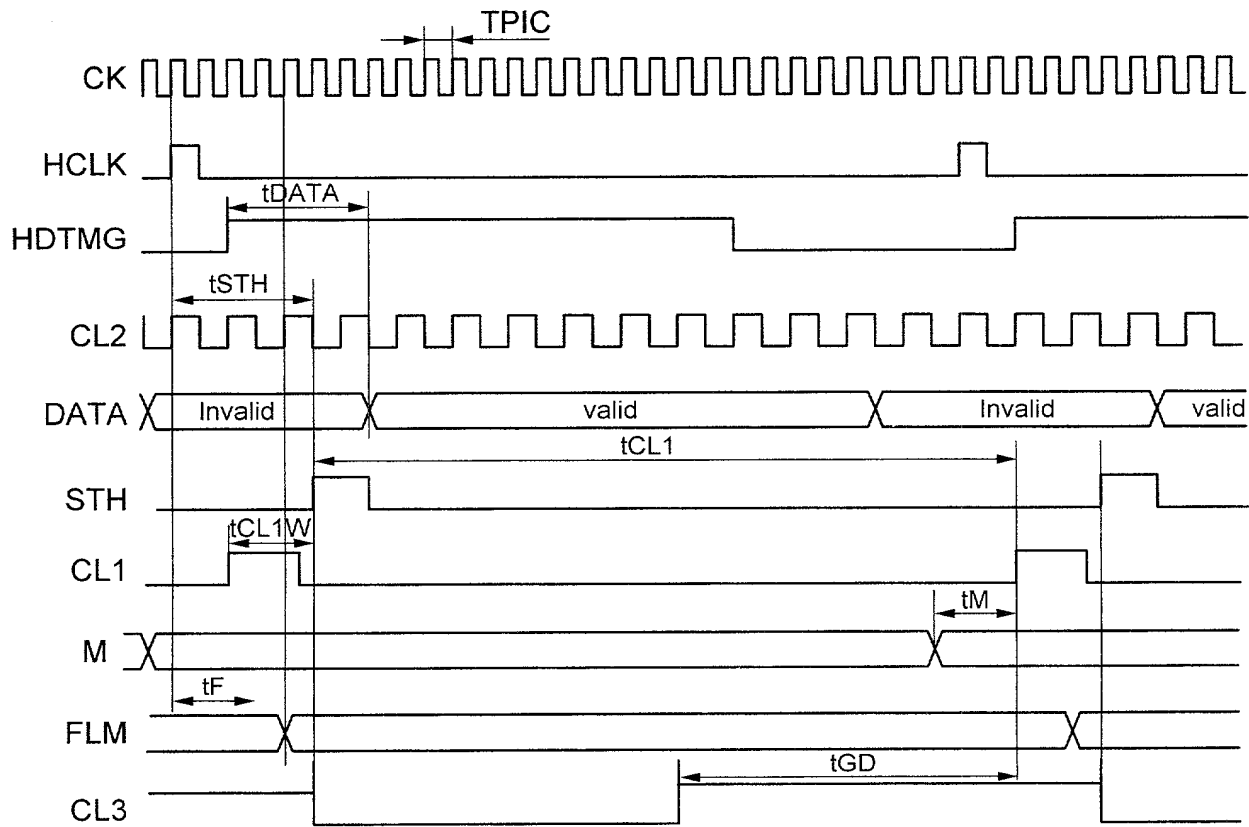


FIG. 37

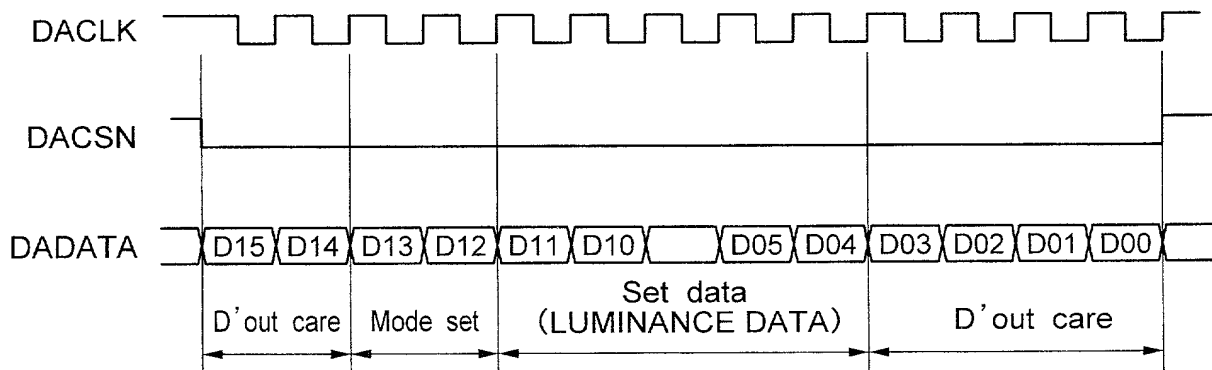
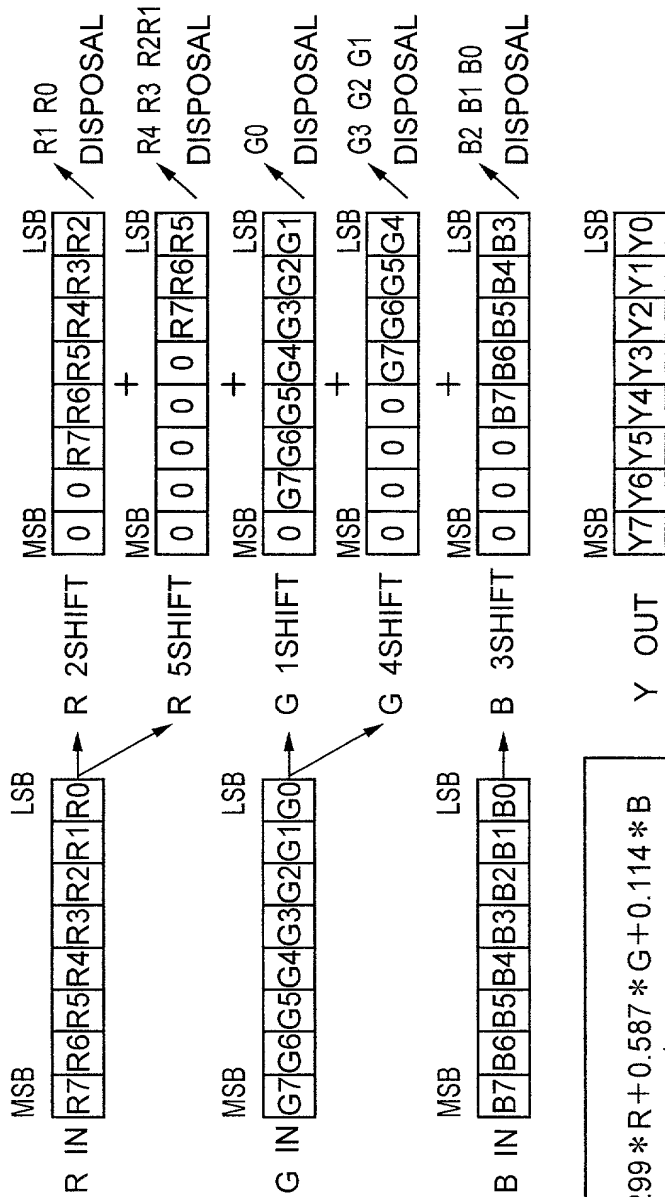


FIG. 38



$$Y \text{ OUT} = 0.299 * R + 0.587 * G + 0.114 * B$$

$$Y \text{ OUT} = 0.281 * R + 0.563 * G + 0.125 * B$$

FIG. 39

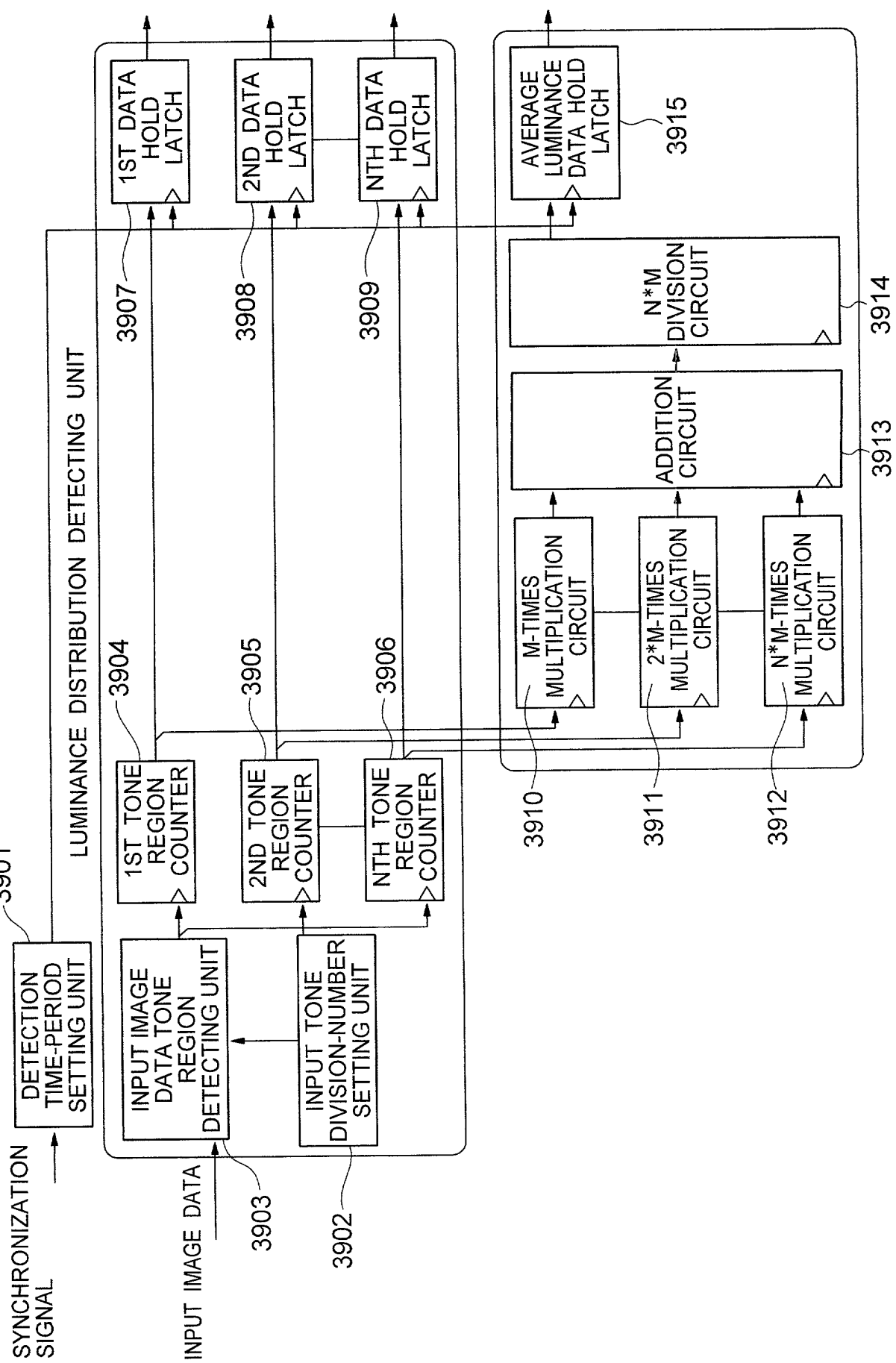


FIG. 40

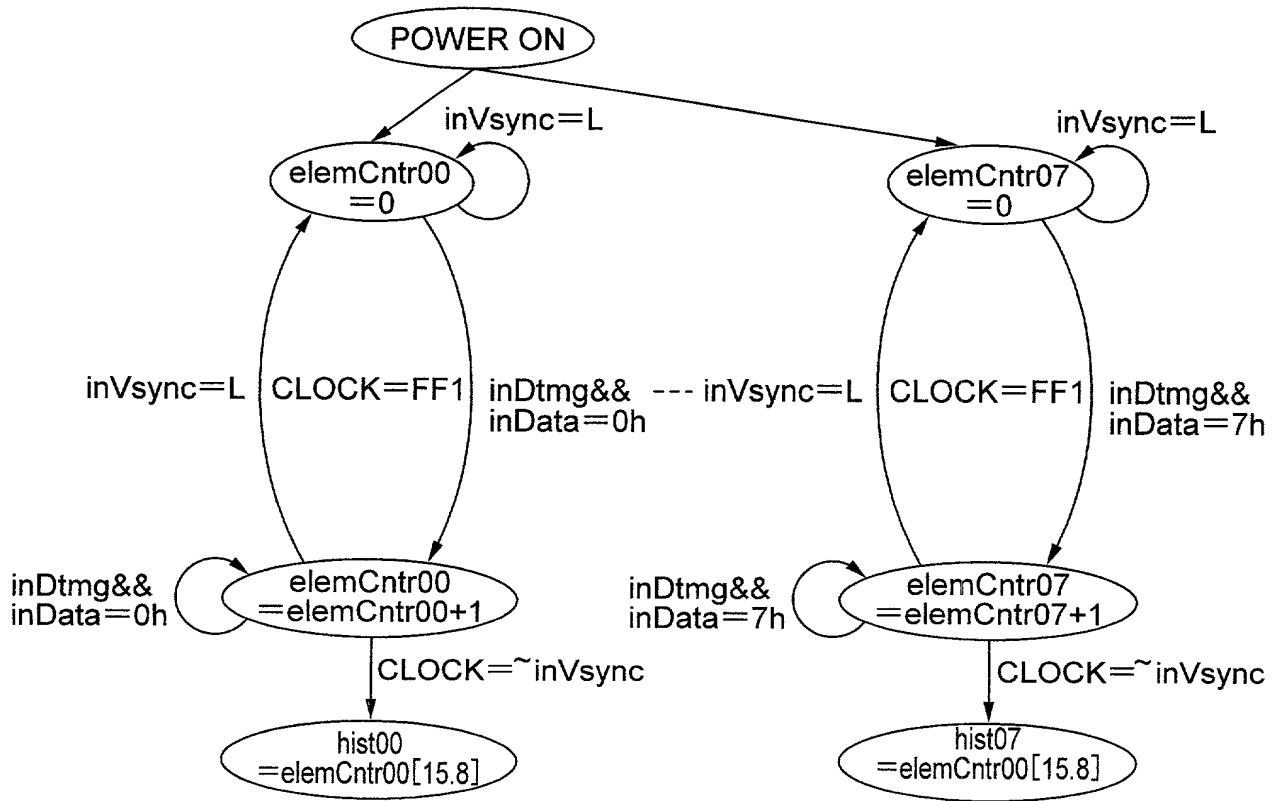


FIG. 41

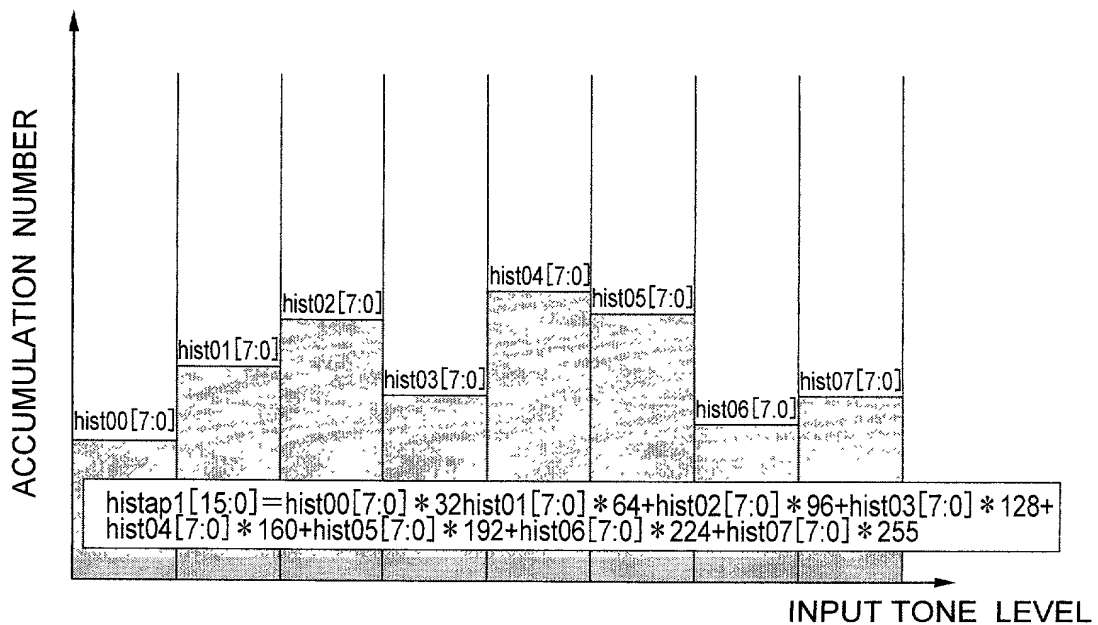


FIG. 42

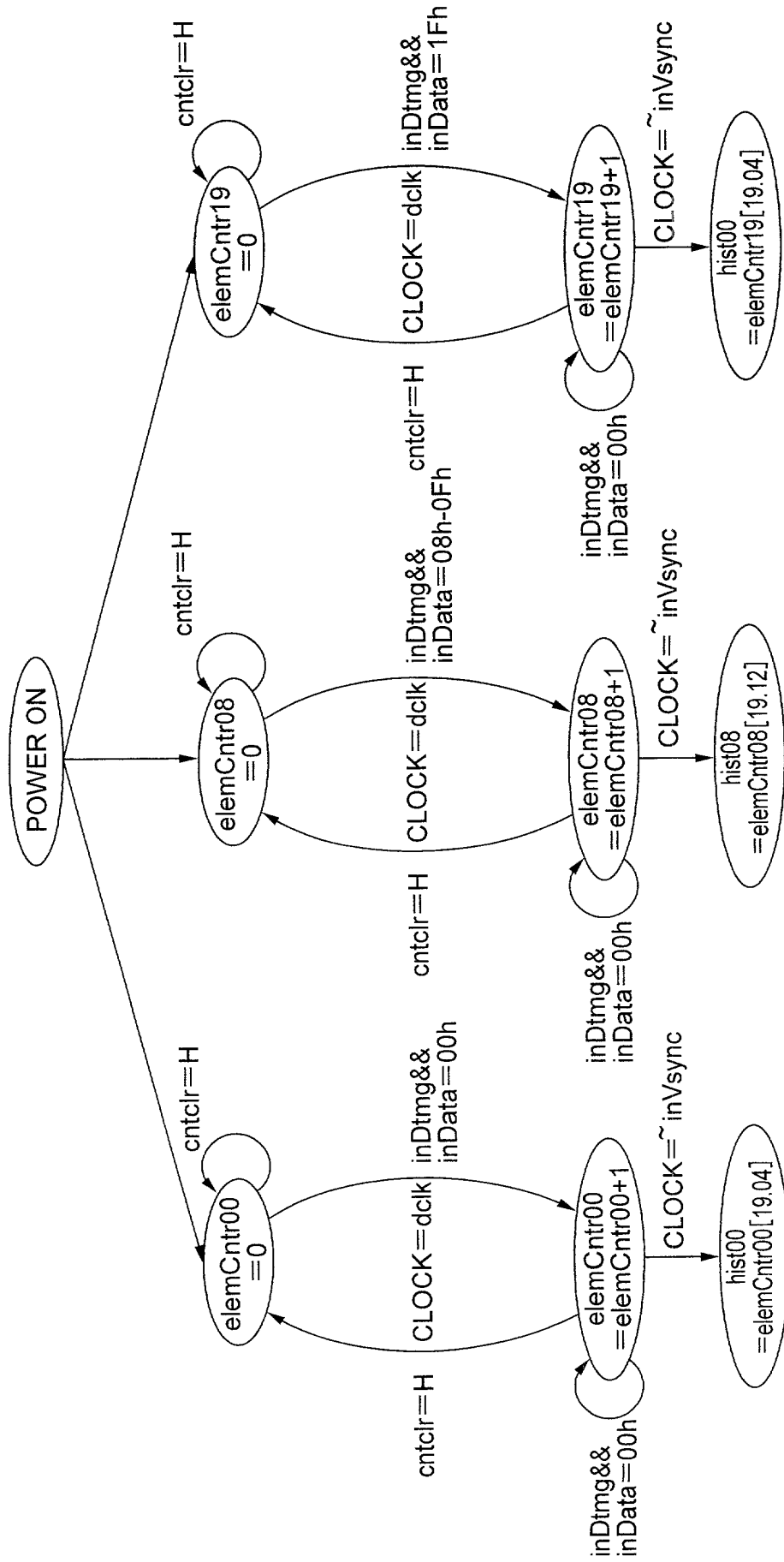


FIG. 43

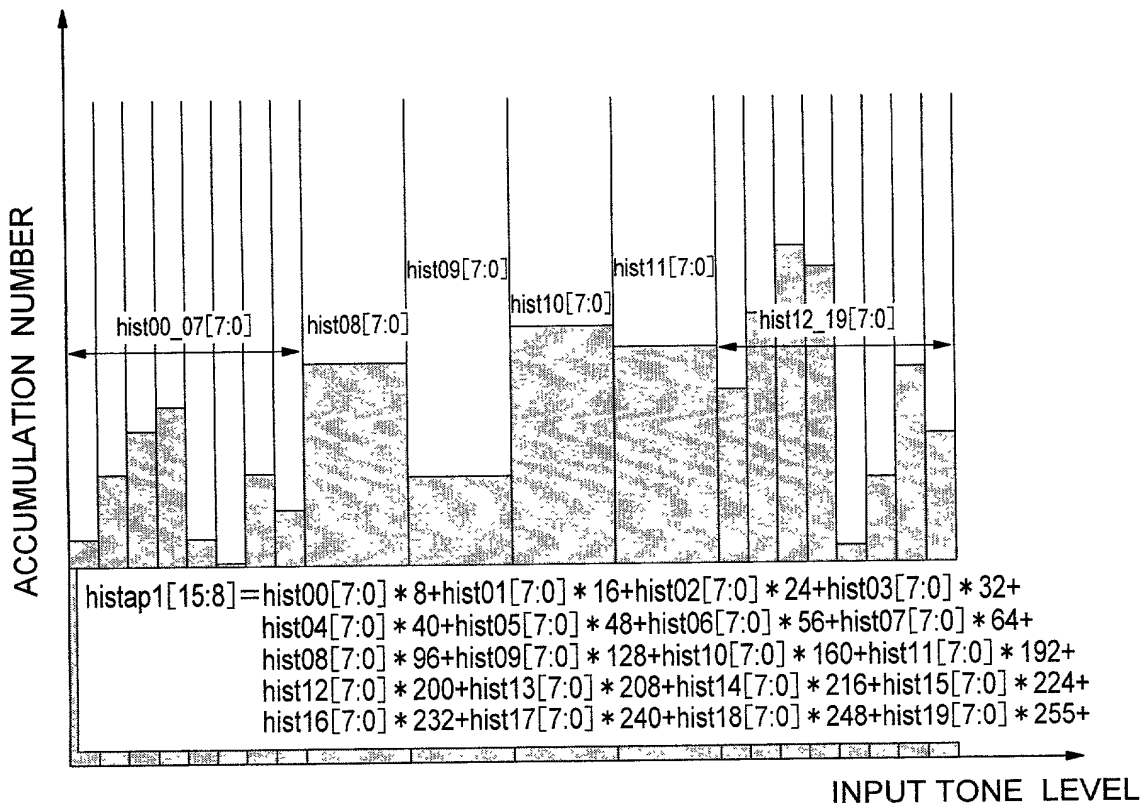


FIG. 44

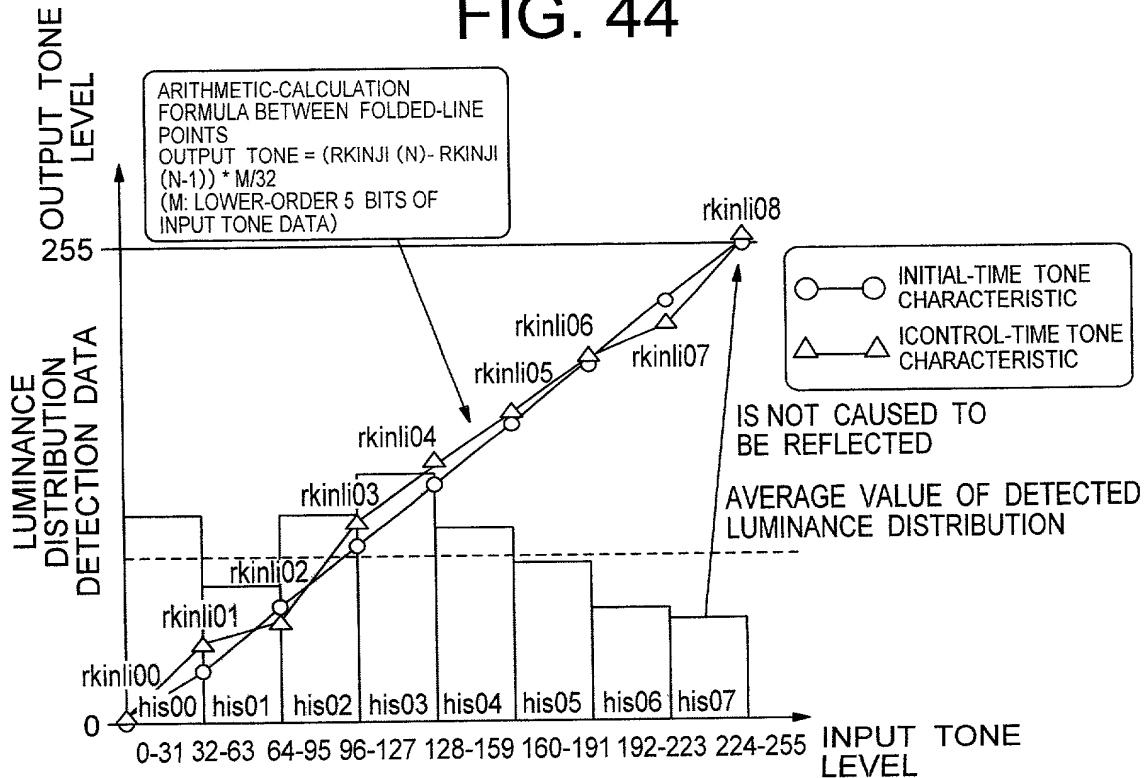


FIG. 45

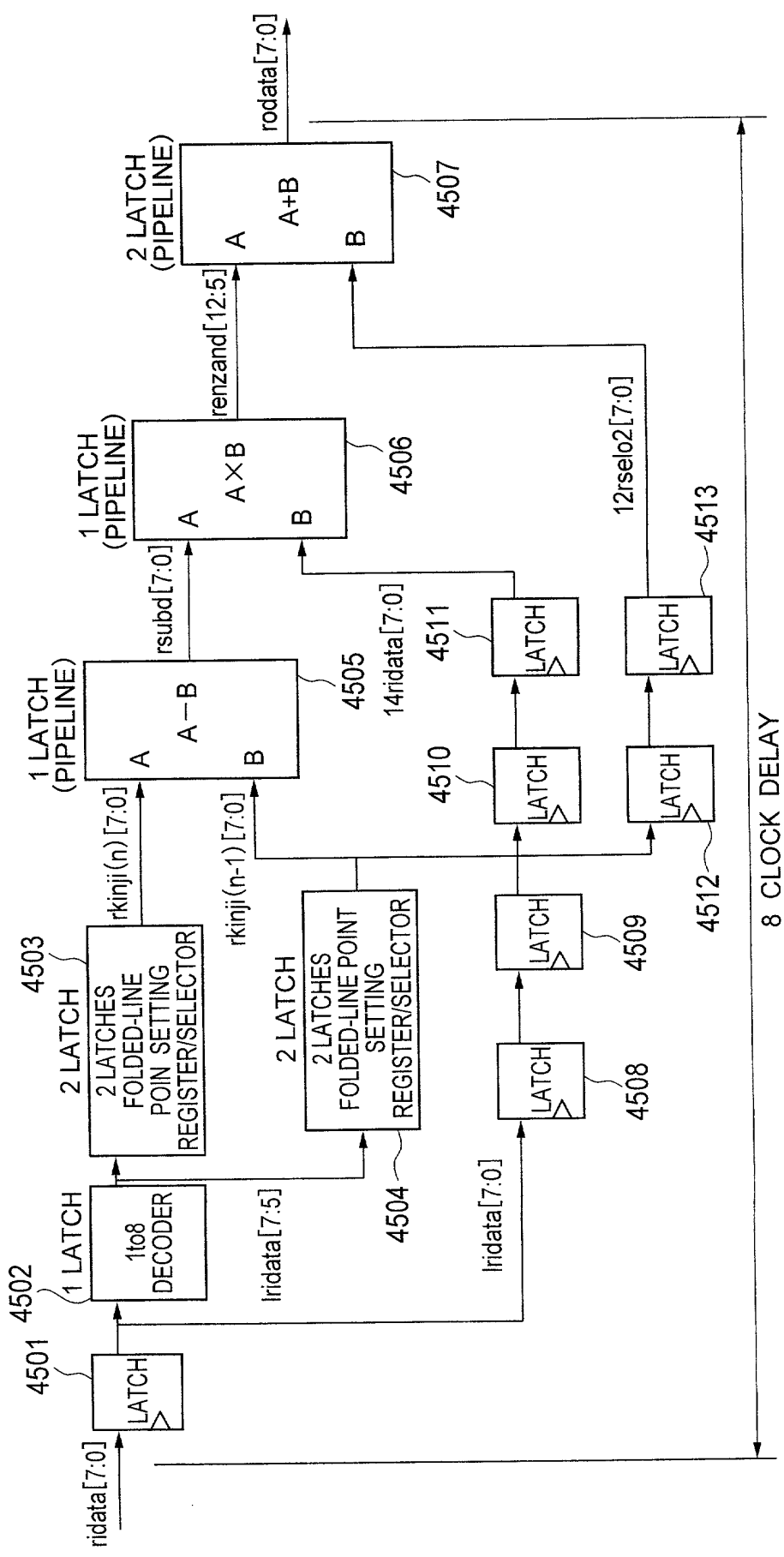


FIG. 46

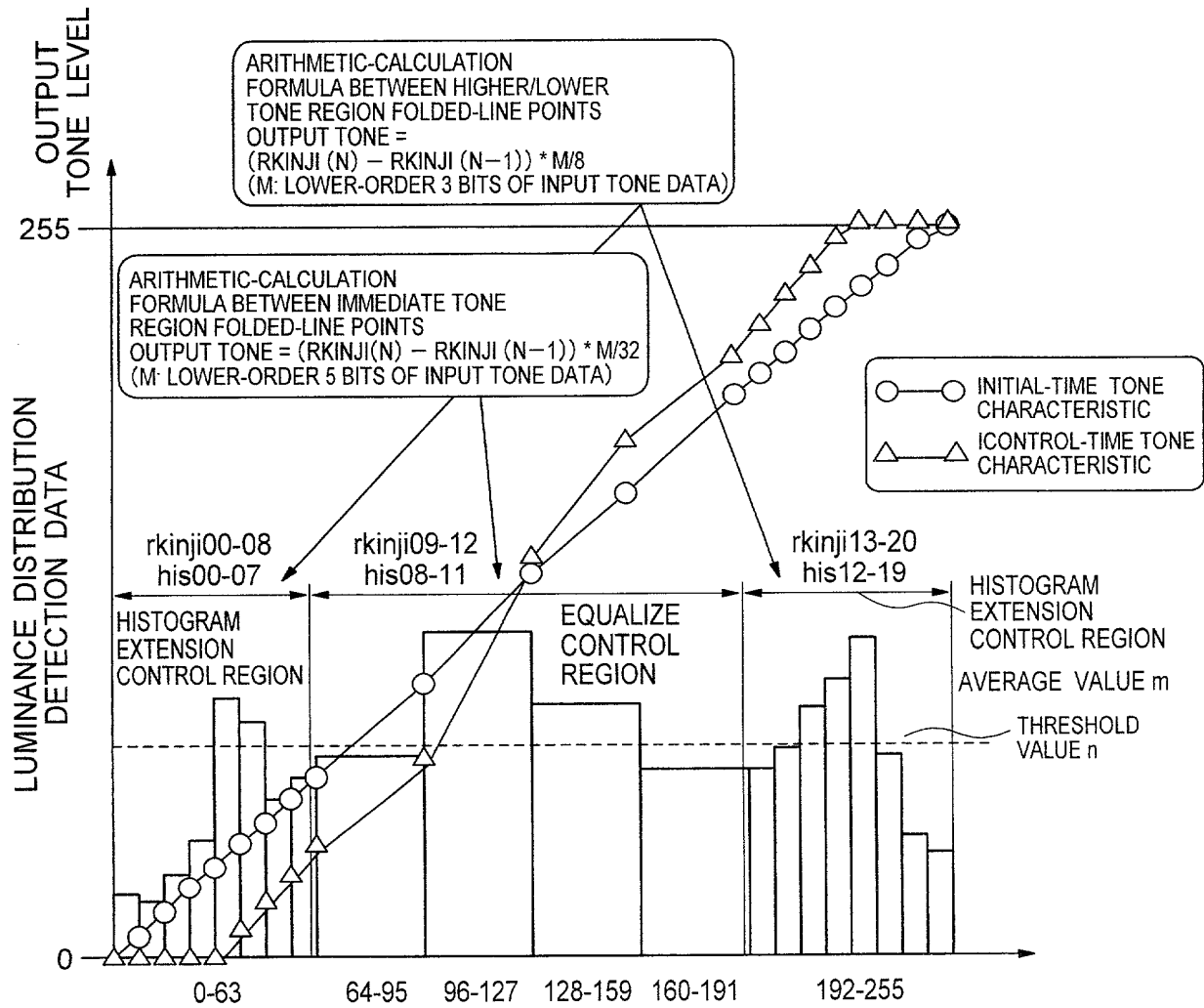


FIG. 47

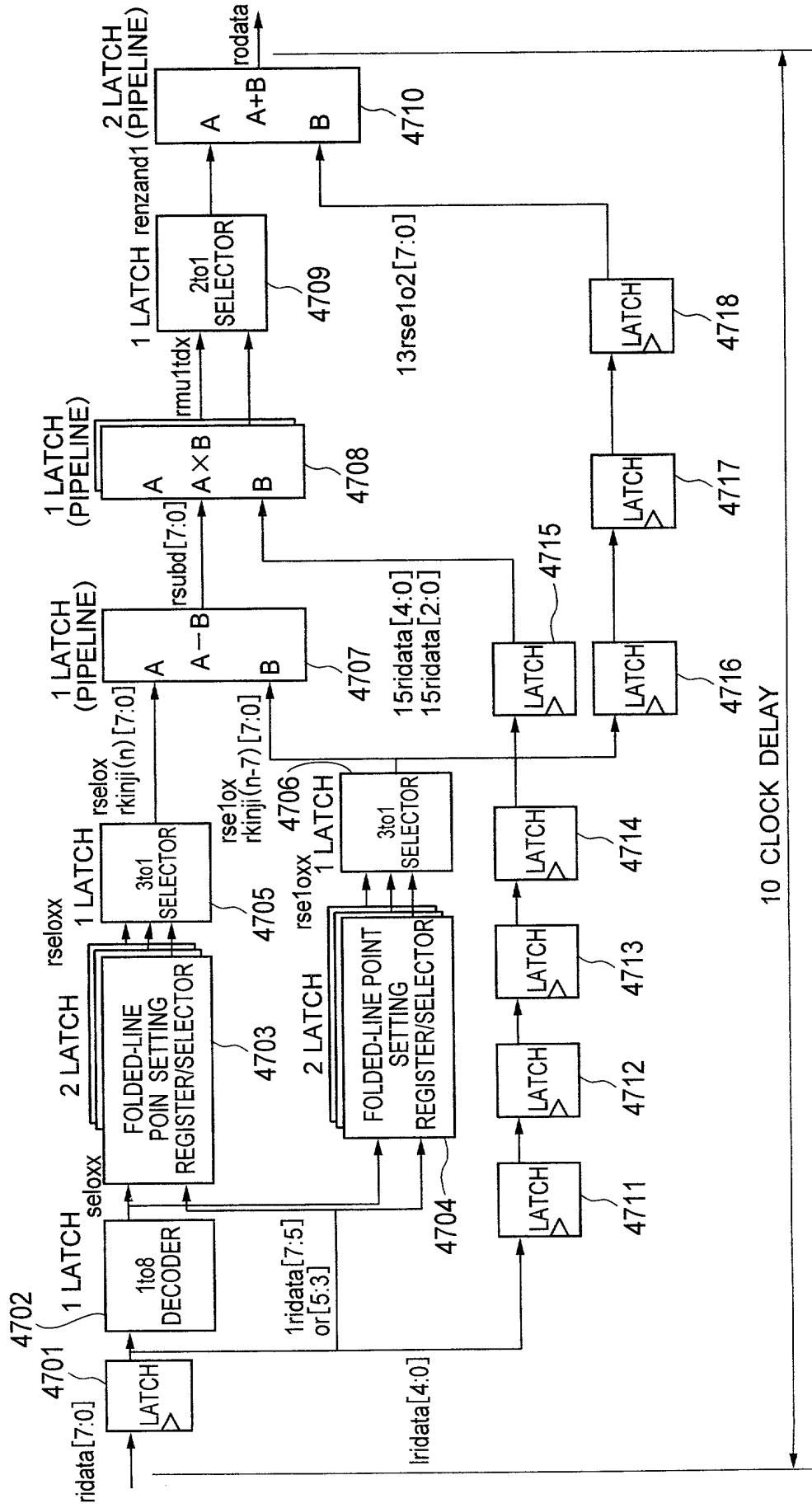


FIG. 48

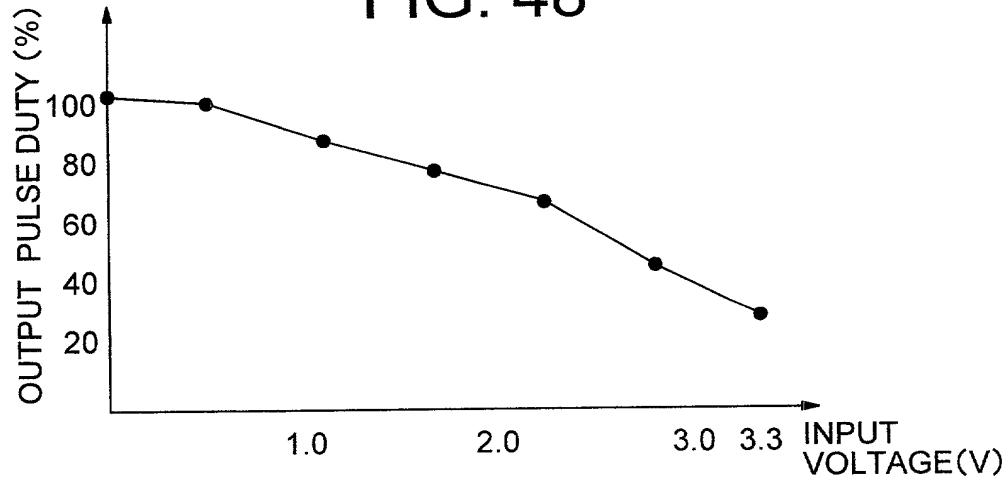


FIG. 49

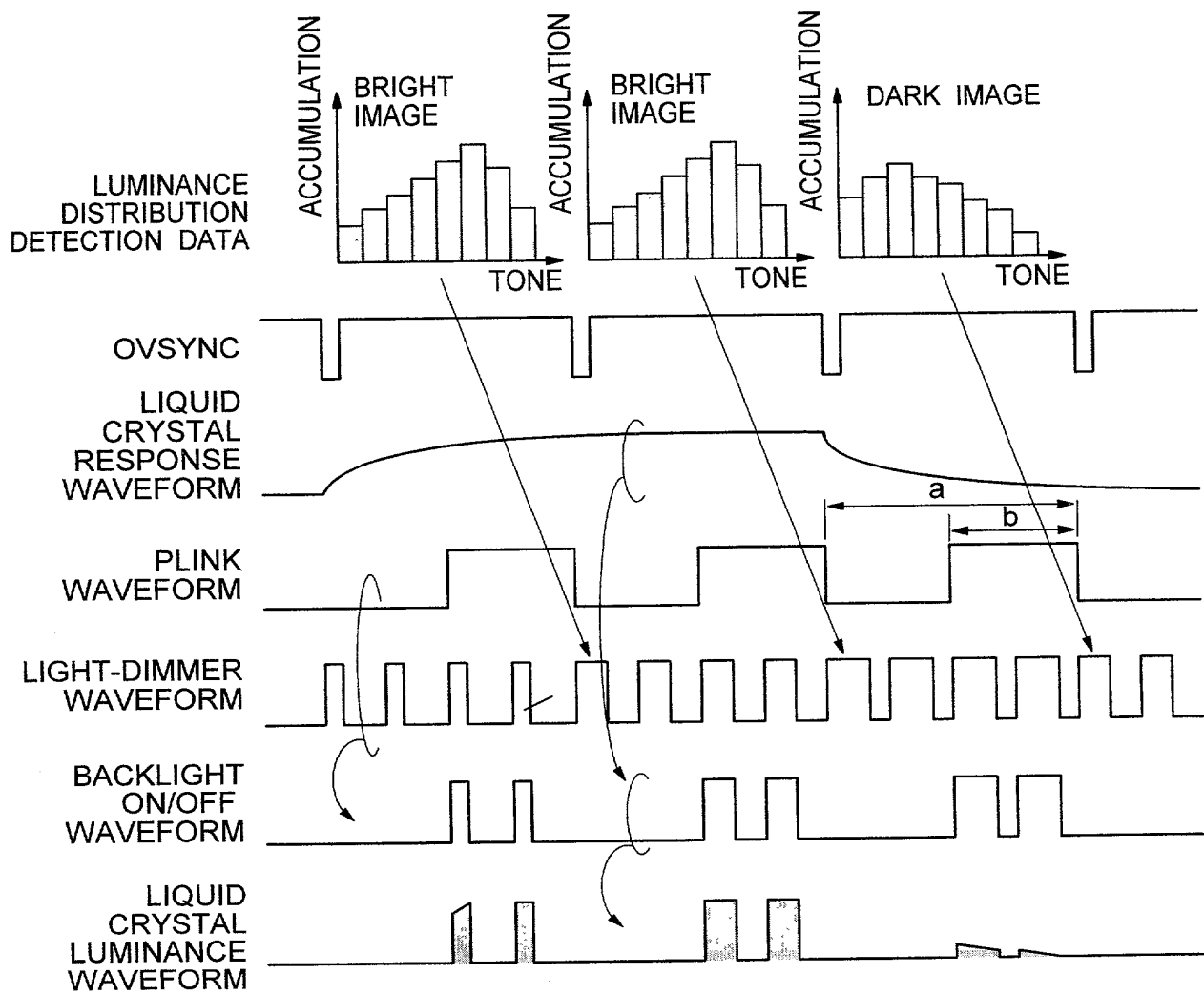


FIG. 50

$a+b+c+d+e+f+g+h=192\text{POINTS}$

IMAGE JUDGING CONDITION

JUDGING CONDITION 1: BRIGHT IMAGE (LARGE NUMBER OF HIGHER-ORDER TONE DISTRIBUTION REGIONS)

$E > 48 \text{ POINTS}$ OR $F > 40 \text{ POINTS}$ OR $G > 32 \text{ POINTS}$ OR $H > 24 \text{ POINTS}$

JUDGING CONDITION 2: DARK IMAGE (LARGE NUMBER OF LOWER-ORDER TONE DISTRIBUTION REGIONS)

OTHER THAN THE ABOVE-MENTIONED JUDGING CONDITION 1 (LARGE NUMBER OF HIGHER-ORDER TONE DISTRIBUTION REGIONS)

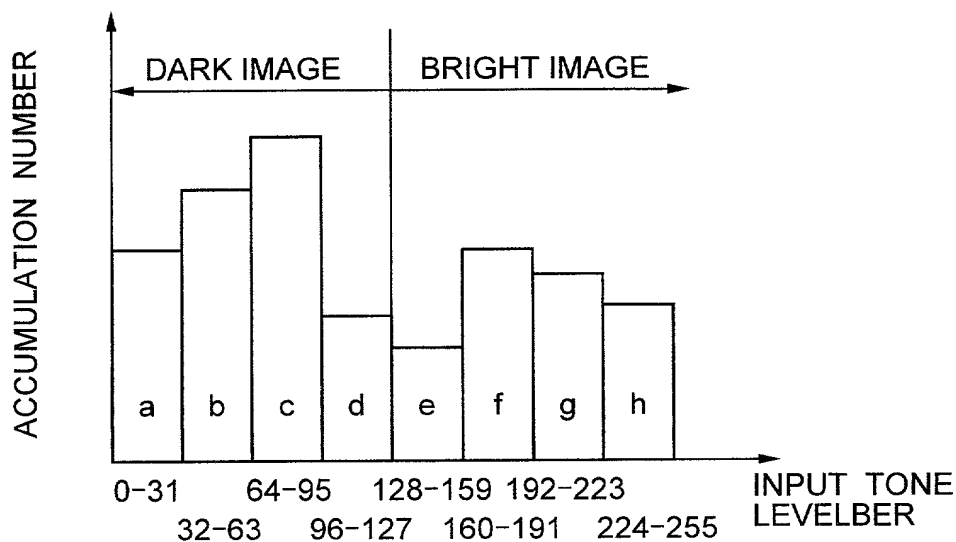


FIG. 51

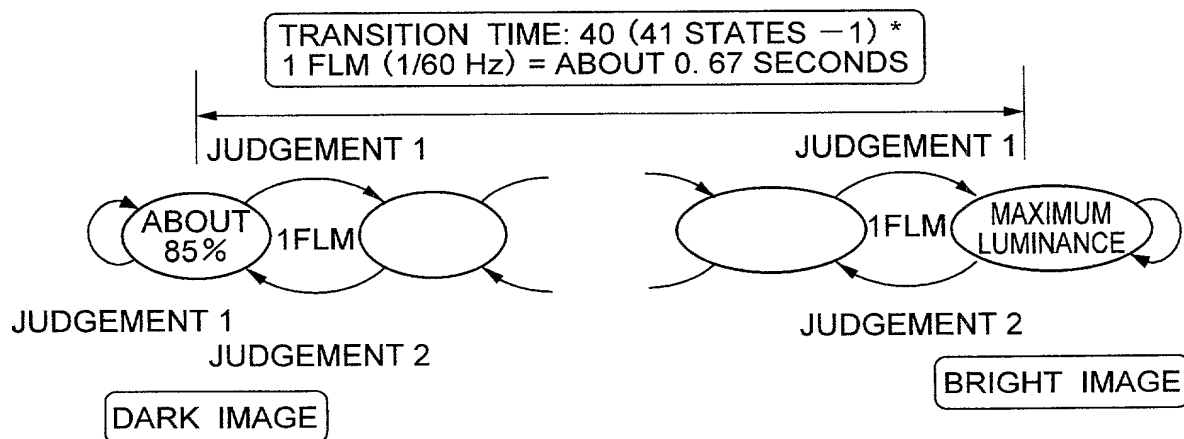


FIG. 52

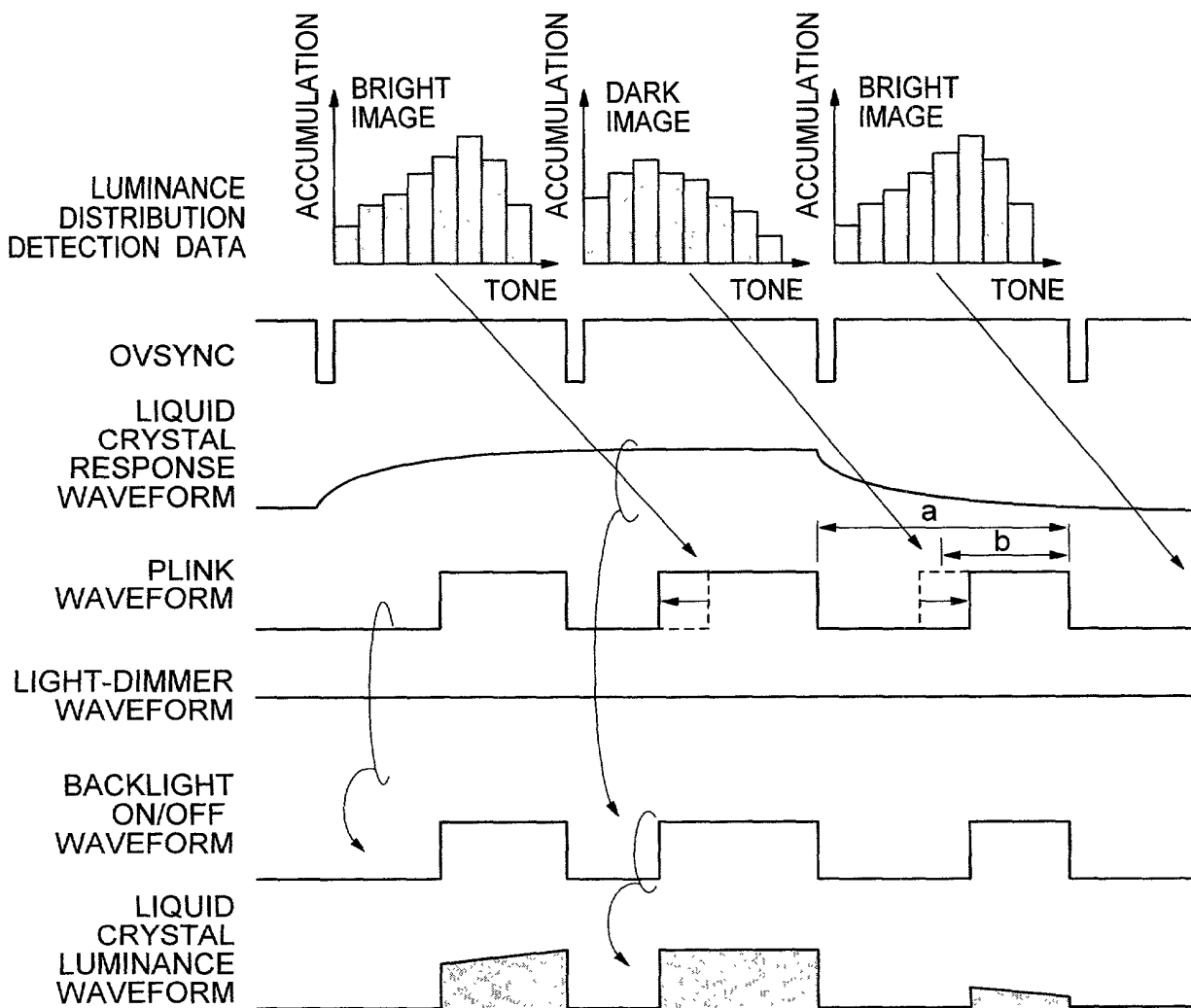
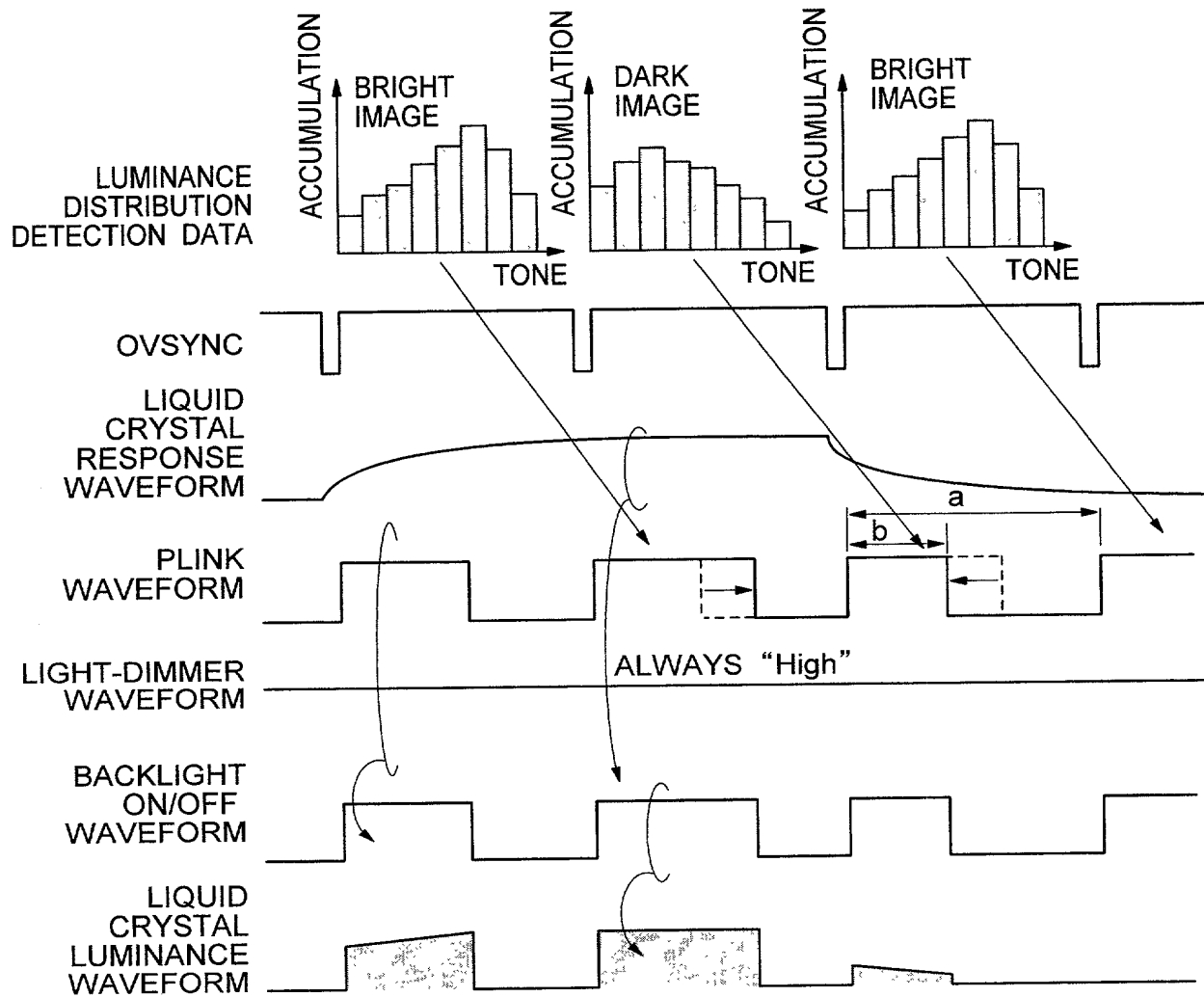


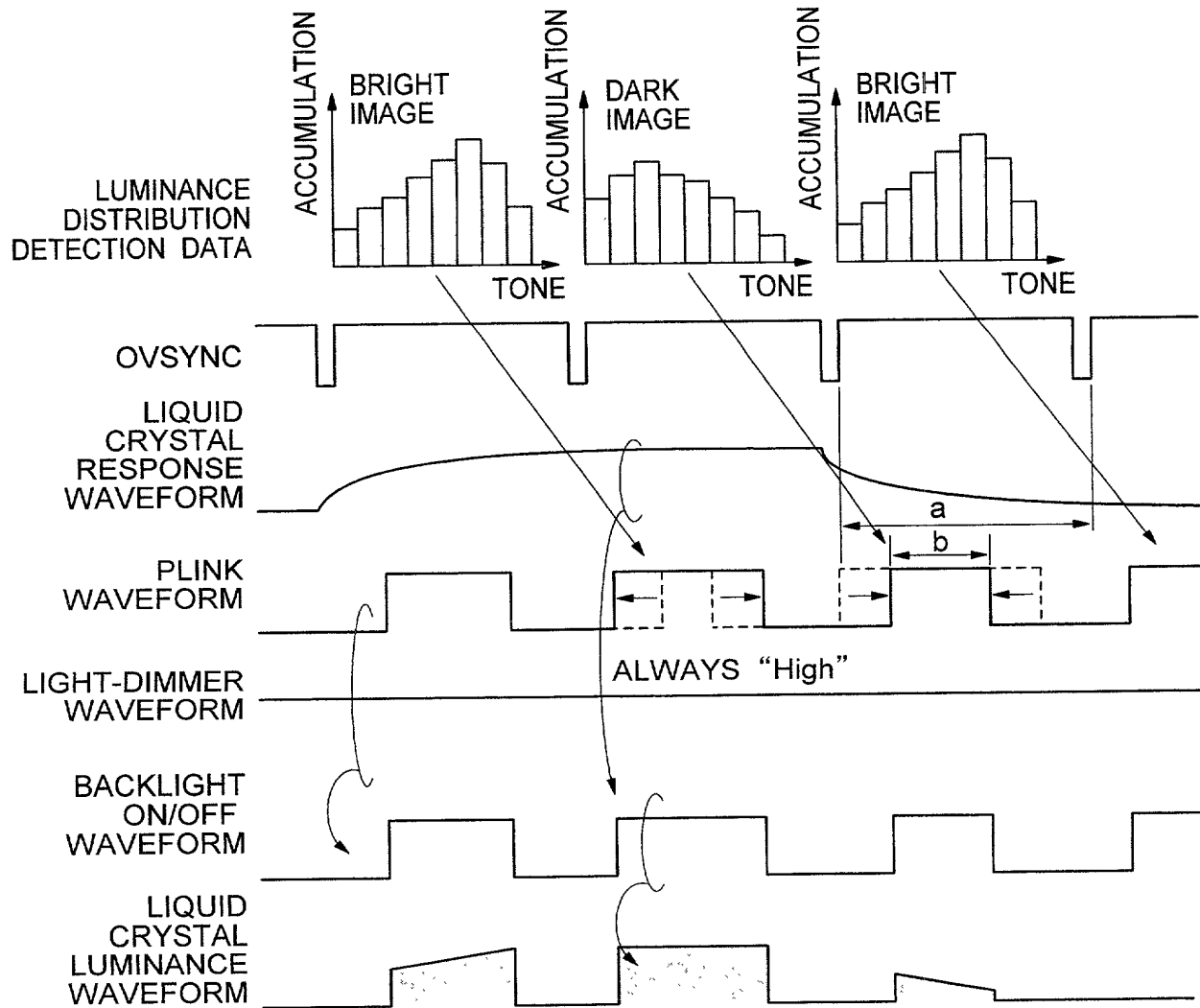
FIG. 52

FIG. 53



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FIG. 54



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FIG. 55

